



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment

Public Notice

This notice is being provided for informational proposes. OCRM has elected to renew the following General Permits an additional five years, expiring April 20, 2013:

- **Directional Boring** **GP-96-001**
- **Special Events** **GP-94-001**
- **Soil Borings** **CC-84-264**

April 25, 2008

CERT 17-08
April 25 2008
PUBLIC NOTICE

S. C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

In accordance with the S. C. Coastal Zone Management Act of 1977, as amended, Chapter V, S. C. Coastal Zone Management Program Document and the S. C. Administrative Procedures Act, the following projects have been received for determination of consistency with the S. C. Coastal Zone Management Program. Information on the Projects is available for public inspection at the:

*Office of Ocean and Coastal Resource Management
S. C. Department of Health and Environmental Control
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405*

Comments must be received within ten days of the date of this public notice by May 5, 2008. The following projects are listed by project name or applicant, location, type of activity, type of permit, and permitting agency (see attached list of abbreviations and keys):

Beaufort County

Island Packet Office Expansion, ID# 07-05-05-06A, Permit Number SCR10I575, TMS# R600-031-000-0170-0000, located at 10 Buck Island Road, Bluffton, OCRM (SW)
Seaglass Condominiums, ID# 07-08-04-02, Permit Number SCR10I749, TMS# R400-039-00A-0126-0000, WW/WS, SCDHEC# 50933/62959, located off of Ocean Creek Boulevard and Spy Glass Lane, Fripp Island, OCRM (SW) (WW/WS)
Whale Branch Middle School, SCDHEC# 51073/63000, located off of Trask Parkway and Seabrook Road, OCRM (SW)

Berkeley County

North Pointe Industrial Park, ID# 08-04-03-03B, Permit Number SCR10I828, TMS# 259-00-00-133, 134, 135, & 136, located adjacent to 7409 Magi Road, Hanahan, OCRM (SW)
North Pointe Industrial Park-Building 4, ID# 08-04-03-03C, Permit Number SCR10I829, TMS# 259-00-00-133, WS, SCDHEC# 10895/63080, located adjacent to 7409 Magi Road, Hanahan, OCRM (SW) (WS)
Foxbank Plantation Commercial, Phase 1, ID# 08-06-07-02D, Permit Number SCR10I809, TMS# 197-00-01-020, & 032, WW/WS, SCDHEC# 29789/63056, located off of US Highway 52, OCRM (SW) (WW/WS)
Beckett Office Park, ID# 08-08-04-06, Permit Number SCR10I810, TMS# 244-05-01-050, located at 135 Liberty Hall Road, Goose Creek, OCRM (SW)
Plum Creek, ID# 08-08-04-07, Permit Number SCR10I830, TMS# 071-00-01-125, located at the intersection of Spring Grove Road and Betsy Hole Road, OCRM (SW) **NOTE: This project is proposed to impact 2.68 acres of federally non-jurisdictional wetlands. These proposed impacts require approval under the SCCZM program. This plan will fill .83 acres of a 0.83 acre onsite federally non-jurisdictional wetland; fill 0.47 acres of a 0.47acre onsite federally non-jurisdictional wetland; and fill 1.38 acres and of a 1.38 acre onsite federally non-jurisdictional wetland for a total of 2.68 acres of impacts to federally non-jurisdictional wetlands. Mitigation will be provided for these proposed impacts by placing a 25 foot wide restrictive buffer along the remaining 31.24 acres federally jurisdictional wetlands thereby creating 9 acres of upland buffer.**
John Deere Landscapes Ditch Improvements, SCDHEC# 51212/63078, located at 2411 N. Main Street, Summerville, OCRM (SW)

Charleston County

Foxwood Drive/Popperdam Creek Drive SW Phase 1, ID# 10-08-03-13, Permit Number SCR10I651, TMS# 404-06-00-001, 012, 022-026, 032-036, 404-07-00-259, 247, & 404-08-00-074-079, located at the intersection of Quest Drive with Foxwood and Popperdam Drive, North Charleston, OCRM (SW)
Linnen Place Subdivision, ID# 10-08-04-03, Permit Number SCR10I742, TMS# 578-00-00-050, & 052, WW/WS, SCDHEC# 50912/62950, located off of Hamlin Road approximately 1440 LF from Highway 17, OCRM (SW) (WW/WS)
Tecklenberg Professional Centre, ID# 10-08-04-06, Permit Number SCR10I769, TMS# 309-00-00-263, located off of Henry Tecklenberg Drive, OCRM (SW)
Folly Road Retail Center, ID# 10-08-04-08, Permit Number SCR10I817, TMS# 425-04-00-012, located off of Folly Road @ Hunley Avenue, James Island, OCRM (SW)
Industrial Avenue Regional Detention Facility, ID# 10-08-04-10, Permit Number SCR10I832, TMS# 411-14-00-016, & 069, located on the East side of Industrial Avenue, 0.13 miles South of Dorchester Road, North Charleston, OCRM (SW)
Salmon's Dredging Office, SCDHEC# 62916, located at 1884 Herbert Street, OCRM (SW)
Lower Folly Road 12" Main Improvements, Phase 1, SCDHEC# 47872/61717, WS, SCDHEC# 47872/61716, located parallel to Folly Road, from Battery Island Drive to Sol Legare Road, OCRM (SW)

Georgetown County

Carr Tract, Phase 2, ID# 22-06-08-05A, Permit Number SCR10I642, TMS# 04-0406-004-10-00 portion of, WS, SCDHEC# 31605/62789, located adjacent to Huntington Marsh, Murrells Inlet, OCRM (SW) (WS)

Horry County

Market Common Townhomes at Parcel R1, ID# 26-06-02-21A, Permit Number SCR10I803, TMS# 186-27-01-196, WW/WS, SCDHEC# 26109/63052, located at the intersection of Shine Avenue and Farrow Parkway, Myrtle Beach, OCRM (SW) (WW/WS)
Market Common Townhomes at Parcel R12, ID# 26-06-02-21B, Permit Number SCR10I805, TMS# 186-27-01-094 thru 100, located on the corner of Howard Avenue and Pampas Drive, Myrtle Beach, OCRM (SW)
Ocean Watch Building Tower, Phase V, ID# 4890/63023, located at Marriott Ocean Watch Villas at Grande Dunes, OCRM (SW)

AGENCIES ABBREVIATIONS

BCDCOG	Berkeley, Charleston, Dorchester Council of Governments
BCWSA	Berkeley County Water and Sanitation Authority
EQC	Environmental Quality Control (SCDHEC)
DCWSC	Dorchester County Water and Sewer Commission
GCWSD	Georgetown County Water and Sewer District
GSWSA	Grand Strand WSA
LCG	Lowcountry Council of Governments
OCRM	Ocean and Coastal Resource Management
BCB	Budget and Control Board
FBPWD	Folly Beach Public Works Department
GCPW	Goose Creek Public Works
SCDHEC	S. C. Department of Health and Environmental Control
SCDNR	S. C. Department of Natural Resources
SCDOT	S. C. Department of Transportation
SCGO	S. C. Governor's Office
SCPSA	S. C. Public Service Authority
SCPW	Summerville CPW
USAF	U. S. Air Force
USACOE	U. S. Army Corps of Engineers
USDA	U. S. Department of Agriculture
USDE	U. S. Department of Energy
USDHUD	U. S. Department of Housing and Urban Development
USDOT	U. S. Department of Transportation
USFHA	U. S. Farmers Home Administration
USFWS	U. S. Fish and Wildlife Service
USFS	U. S. Forest Service
USICC	U. S. Interstate Commerce Commission
USMC	U. S. Marine Corps
USN	U. S. Navy
WCOG	Waccamaw COG
MPWWSC	Mount Pleasant Water Works and Sewer Commission
MCCPW	Moncks Corner CPW

PERMITS AND OTHER ABBREVIATIONS

404	placement of dredged or fill material in wetlands
AIWW	Atlantic Intracoastal Waterway
AMP	archaeological master plan
A-95	grant review form
AQ	air quality
COG	council of governments
CPW	commissioners of public works
DMP	dock master plan
FC	federal consistency
GR	misc. grant review
LF	landfill
ND	no discharge
NWP	nation wide permit
OTHER	misc. permit, grant, or plan
PER	preliminary engineering report
S/D	subdivision
SCNW	South Carolina Navigable Waters
SW	stormwater
UST	underground storage tank
WMP	wetland master plan
WS	water supply
WSA	water and sewer authority
WW	wastewater
WTP	wastewater treatment plant

SPECIAL NOTES

***DMPs** Dock Master Plans - OCRM is reviewing the listed DMPs for planning purposes only. Permitting decisions will occur when future dock applications are processed by OCRM for individual property owners. This document is used as a planning tool it is not subject to the appeal. OCRM welcomes comments from the public on these planning documents.

****WMPs** Wetland Master Plans – OCRM is reviewing the listed WMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM, which include impacts to freshwater wetlands. This document is used as a planning tool; it is not subject to appeal. OCRM welcomes comments from the public on these planning documents.

*****SWMPs** Stormwater Master Plans – OCRM is reviewing the listed SWMPs for planning purposes only. Permitting decisions will occur when future applications are processed by OCRM. OCRM welcomes comments from the public on these planning documents.

******PERs** Preliminary Engineering Reports – OCRM is reviewing the lists PERs for the purpose of commenting to other sections of DHEC concerning this document. OCRM will not be issuing a coastal zone consistency certification at this time but providing comments. If this proposal moves forward to the permitting process, OCRM would at that time do a full coastal zone consistency review.

RECEIVED

63082



Notice of Intent (NOI) for Stormwater Discharges from Large and Small Construction Activities, NPDES General Permit SCR100000

DHEC OCRM
CHARLESTON OFFICE

For official use only

File number: 28-08-04-07

Permit number: SCR10 I 830

Submittal package complete: 4-20-08

Public Notice Start Date (OCRM only): 4-20-08

For official use only

Submission of an NOI constitutes notice that the entity identified in Section I intends to be authorized under SCR100000. Instructions on page 5.

Date: 04/01/2008

Project/ Site Name: Plum Creek

County: Berkeley

Do you want this project to be considered for the Expedited Review Program (ERP)? ☐ Yes ☒ No (See instructions.)
If yes, is the design of this project above regulatory requirements or Low Impact Development? ☐ Yes ☐ No

I. Project Information

Project Owner/ Operator (Company or person): Brown/Oliver, LLC

Company EIN: [REDACTED]

Phone: 843-899-6166

Fax: 843-899-1048

Mailing Address: 409 S. Live Oak Dr.

City: Moncks Corner

State: SC

Zip: 29461

Permit Contact (if owner is company): Gene Oliver

Phone: 843-899-1048

Mailing Address: 409 S. Live Oak Dr.

City: Moncks Corner

State: SC

Zip: 29461

Email address (optional): mikebrown@homexpressway.net

II. Property Information

A. Site Location (street address, nearest intersection, etc.): Intersection of Spring Grove Road and Betsy Hole Road

City/ Town (if in limits): N/A

Latitude: 33° 18' 23" N Longitude: -79° 54' 21" W

Tax map # (list all): 071-00-01-125

B. Property Owner: Indian Field Investments, LLC & Brown/Oliver, LLC

Phone: 843-899-1048

Mailing Address: 409 S. Live Oak Dr.

City: Moncks Corner

State: SC

Zip: 29461

III. Site Information

A. Disturbed area (to the nearest tenth of an acre): 27.6 acres Total area: 178.5 acres

B. Is this project part of a Larger Common Plan for Development or Sale (LCP)? ☐ Yes ☒ No

LCP/ Overall Development Name: _____

Check here if this is the first phase. ☐

Previous state permit/ file number: _____

Previous NPDES coverage number: SCR10 ☐ ☐ ☐ ☐

C. Start Date (MM/DD/YYYY): 07/15/2008

Completion Date: 12/15/2008

D. Is this site located on Indian Lands? ☐ Yes ☒ No

If yes, name of reservation: _____

E. Type of Activity (check one):

☐ Institutional ☒ Residential: Single-family

☐ Commercial

☐ Industrial

☐ Linear ☐ Residential: Multi-family

☐ Multi-use (Commercial & Residential)

☐ Other:

☐ Site Preparation (No new impervious)

F. Are there any flooding problems downstream of or adjacent to this site? ☐ Yes ☒ No

G. Has S.C. DHEC issued a Notice to Comply or Notice of Violation for this site or LCP? ☐ Yes ☒ No

H. Is any part of the property located inside an MS4 or urbanized area? ☐ Yes ☒ No

If yes, list the MS4 operator or urbanized area name: _____

I. List all state and federal environmental permits or approvals applied for or obtained for this site (e.g., RCRA). _____

IV. Waterbody Information

A. Nearest receiving waterbody(s) [RWB]: Wadboo Swamp

Distance to nearest RWB (feet): 0

Classification of nearest RWB: SB

Next/Nearest named RWB: Wapoo Creek

B. 1. Waters of the U.S./ State	On the site?	Delineated/ Identified?	Impacts?	Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>0.150</u> Ac
b. Non-jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>2.690</u> Ac
c. Other Water(s) List: _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	____ Ac ____ Feet

2. If yes for impacts in B.1, describe each impact and activity, and list all permits (e.g., USACOE Nationwide permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact.

3 Road crossing will impact the jurisdictional wetlands onsite and a nationwide permit has been submitted to the Army Corp of Engineers for review. A report from LMG has been attached to this submittal stating the case for the non-jurisdictional wetlands to be filled.

C. Impaired Waterbodies (See instructions.)

List the nearest DHEC water quality monitoring station(s) [WQMS(s)] to which construction stormwater (SW) discharges will drain and the corresponding waterbody(s). CSTL-113 Waterbody(s): Wadboo Creek

1. Is this WQMS(s) listed on the most current 303(d) List for Impaired Waters? ☒ Yes ☐ No
 - a. If yes for 1, list the impairment(s). Hg
 - b. If yes for 1, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☒ No
 - c. If yes for b, list the impairment(s) affected by the pollutant(s) referenced in b. _____
 - d. If yes for b, will use of the proposed BMPs ensure that the site's discharges will not contribute to or cause further water quality standard violations for the impairment(s) listed in c? ☐ Yes ☐ No
 2. Has a TMDL(s) been developed for this WQMS(s)? ☐ Yes ☒ No
 - a. If yes for 2, list the impairment(s). _____
 - b. If yes for 2, has the standard been attained for all impairment(s)? ☐ Yes ☐ No
 - c. If no for b, will the site's construction SW discharges contain any pollutant(s) causing the impairment(s)? ☐ Yes ☐ No
 - d. If yes for c, are your discharges consistent with the assumptions and requirements of the TMDL(s)? ☐ Yes ☐ No
- D. 1. Are S.C. Navigable Waters (SCNW) on the site?** ☐ Yes ☒ No
 - a. If yes for 1, list the name of the SCNW: _____
 - b. If yes for 1, will any construction activities cross over or occur in, under, or through the SCNW? ☐ Yes ☐ No
 - c. If yes for b, then describe activities. _____
 - d. If yes for b, are the activities in SCNW covered under a DHEC General Permit or other DHEC permit? ☐ Yes ☐ No
 - e. If no for d, has an SCNW permit been applied for or issued for the site?
☐ Yes, for all activities ☐ Yes, for some activities ☐ No
 - f. If yes for d or e, list permit number(s) and corresponding activities. _____

V. Operator Information

- A. SWPPP Preparer:** Amy Dunkman S.C. Registration #:

2	3	8	5	9
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Company/ Firm: Sinclair & Associates, LLC S.C. COA #:

0	2	4	5	9
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Mailing Address: PO Box 946 City: Summerville State: SC Zip: 29484
Phone: (Day) 843-873-0504 (Mobile) _____ (Fax) 843-873-0985
Email address (optional): adunkman@sinclair-inc.net
- B. Operator of Day-to-Day Site Activities [ODSA] (Company or person):** _____
Mailing Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____
Site Contact (if ODSA is company): _____ Phone: _____

VI. Signatures and Certifications: DO NOT SIGN IN BLACK INK!

- A.** One copy of the SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq., and in accordance with the terms and conditions of SCR100000. (This should be person identified in Section V.A.)
Check one. ☒ Engineer ☐ Tier B Surveyor ☐ Landscape Architect

Amy Dunkman
Printed name of SWPPP Preparer


Signature of SWPPP Preparer

23859
S.C. Registration #

- B.** I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

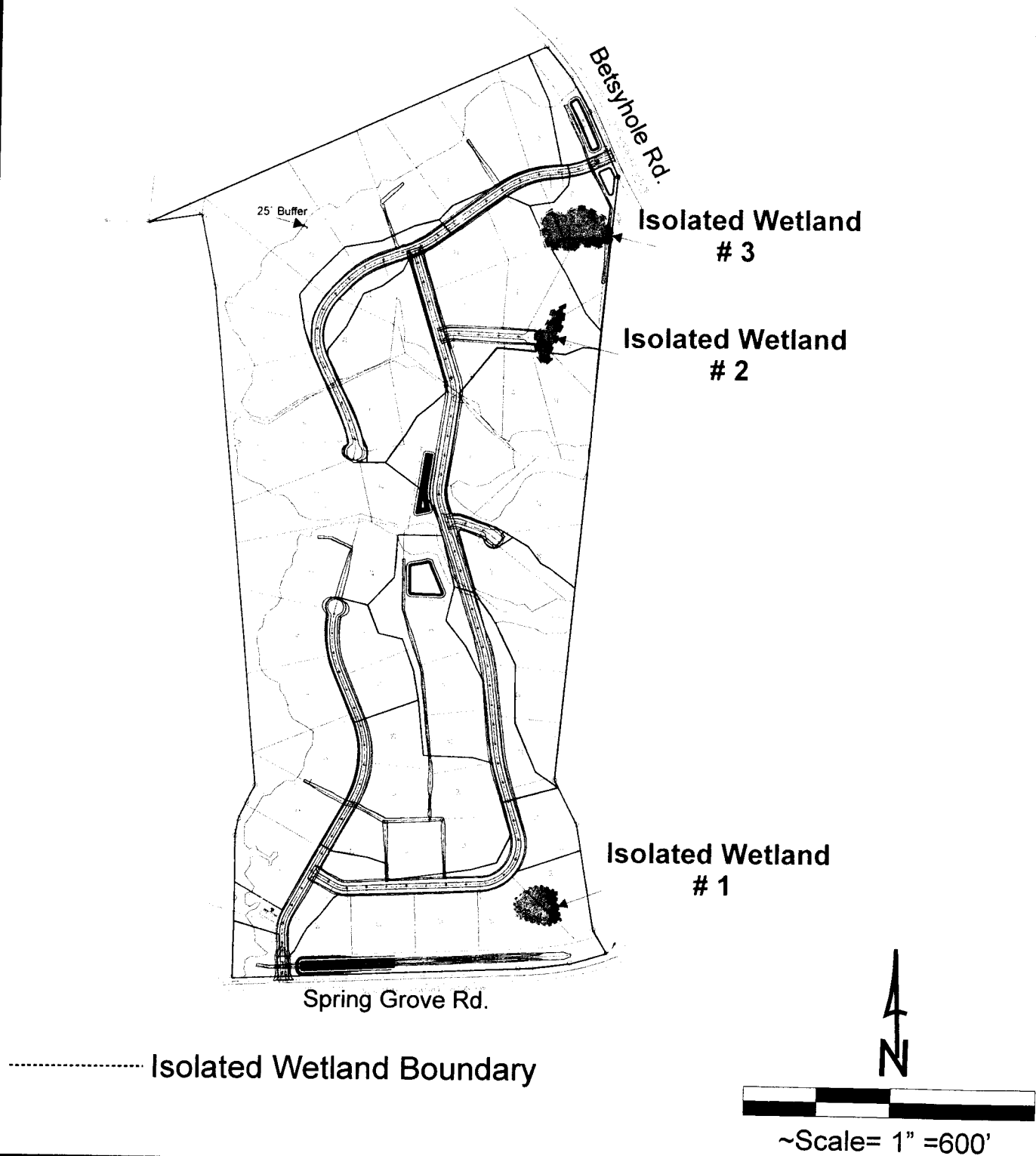
I hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S.C. Department of Health and Environmental Control (DHEC) and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity. (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.)

Eugene F. Oliver
Printed name of Project Owner/Operator


Signature of Project Owner/ Operator

4/11/08
Date

Isolated Wetland Locations



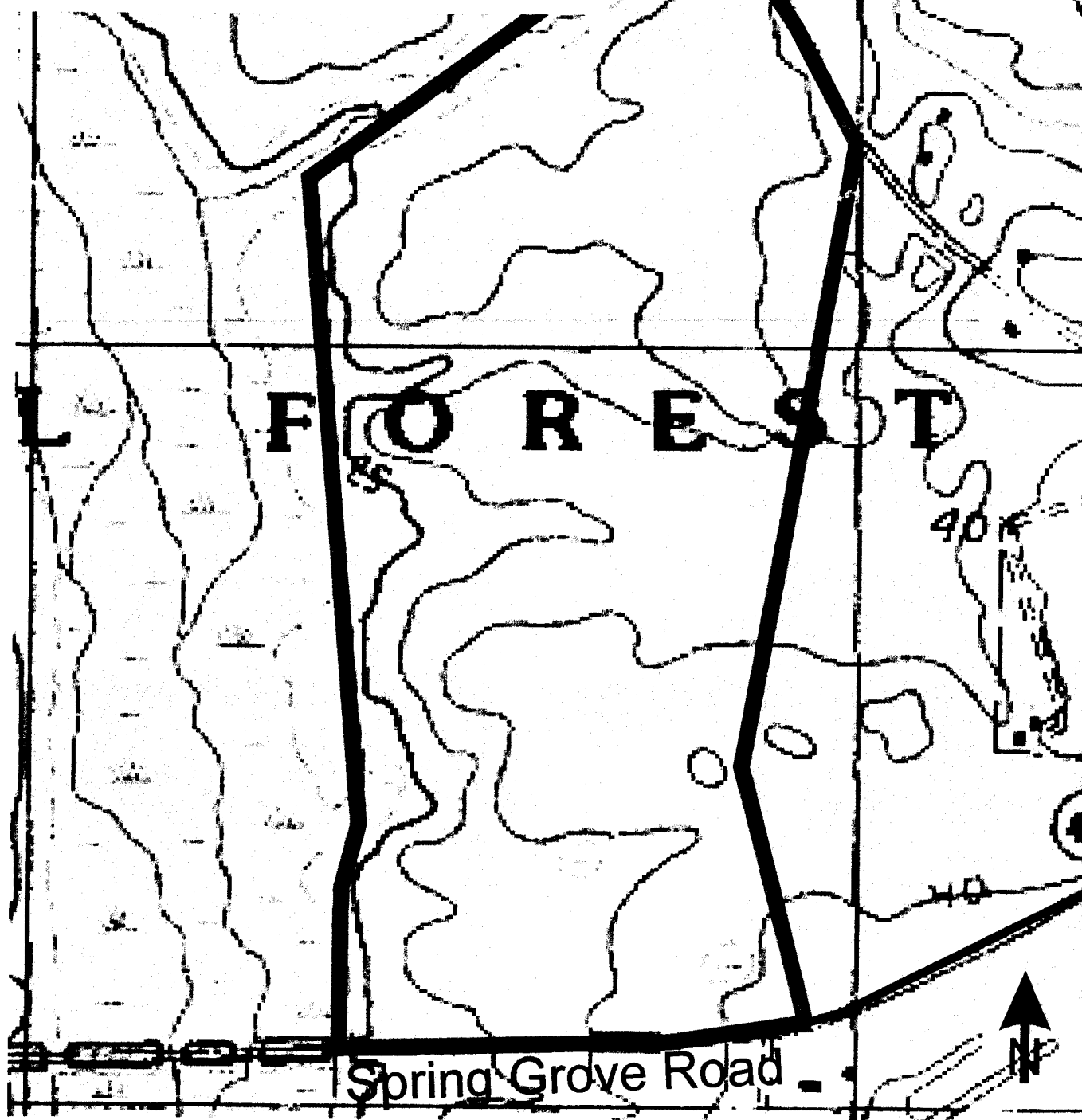
Spring Grove Rd.
TMS:071-00-01-125
March, 2008



LMG
LAND MANAGEMENT GROUP INC.
Environmental Consultants

Figure 1
Isolated
Wetland
Locations

Quad Name BONNEAU ROAD Efis # _____
Project Name PLUM CREEK
Staff Initial LMG Project Type Res
TMS# 071-00-01-125



Bonneau Wetlands
TMS: 071-00-01-0125
September, 2007



LMG
LAND MANAGEMENT GROUP INC.
Environmental Consultants

Figure # 3
Topo Map



C. Earl Hunter, Commissioner

Promoting and protecting the health of the public and the environment.

TO ALL INTERESTED PARTIES

Notification of Public Notice

Enclosed are public notices issued by the SCDHEC Office of Ocean and Coastal Resource Management. All interested parties are allowed 30 days for major developments and 15 days for minor developments after receipt of the public notices to file written comments to the OCRM pertaining to the applications. Only those comments received within this period must be reviewed by the OCRM in processing the permit application. Any person wishing notification of the initial OCRM decision on any specific public notice must make written request within the designated review period for that public notice.

APPLICANT	PUBLIC NOTICE NUMBER	SUSPENSE DATE
Tommy Croffead	OCRM-08-075-Y	May 10, 2008
Caleb Fisher	OCRM-08-077-Y	May 10, 2008
Thomas Wills	OCRM-08-078-D	May 10, 2008
James S. Seastrunk	OCRM-08-081-M	May 10, 2008
Jim Paraskeva	OCRM-08-088-B	May 10, 2008
Peter Korn	OCRM-08-091-B	May 10, 2008
The City of Charleston	OCRM-08-093-R	May 25, 2008
Mount Pleasant Waterworks	OCRM-08-095-B	May 25, 2008
Jean Morrison	OCRM-08-517-A	May 10, 2008
Ernest Allread	OCRM-08-519-A	May 10, 2008
Barbara N Kelley	OCRM-08-520-A	May 10, 2008
David E Murray	OCRM-08-855-G	May 10, 2008

April 25, 2008

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL

Ocean and Coastal Resource Management

Charleston Office • 1362 McMillan Avenue • Suite 400 • Charleston, SC 29405 • Phone: (843) 953-0200 • Fax: (843) 953-0201 • www.scdhec.gov

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-075-Y
Permit ID: 61422

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Tommy Croffead
C/O Dockmasters Construction, LLC
233 Hoggard Lane, Unit B
John's Island, SC 29455

LOCATION: On and adjacent to Stono River at 85 Riverland Drive, James Island, Charleston County, South Carolina. TMS#: 343-01-00-011.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the structure will have a 4' x 120' walkway, with handrails, leading to a covered 20' x 20' fixed pierhead, with handrails, benches, and a fish cleaning station. Channelward of the pierhead, a 3' x 20' ramp will lead to a 10' x 20' floating dock. Floodside of the pierhead, the applicant proposes to install a 12' x 12', four-pile boatlift. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

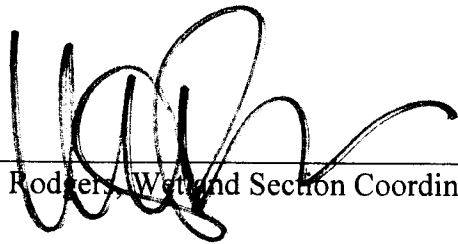
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Josh Young at 843-953-0257.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-075-Y



Tess Rodgers, Wetland Section Coordinator

A.H. SCHWACKE & ASSOCIATES, INC.

LAND SURVEYING & CONSTRUCTION LAYOUT

1975 FRAMPTON AVE PH 843-762-7005 FAX 843-762-0109

P.O. BOX 13077, CHARLESTON, SOUTH CAROLINA 29422-3077

REFERENCE:

PLAT BY JOHN McCRAID
DATED FEBRUARY 9, 1926
BOOK P37 PAGE 553
RMC CHAS. CO.

TAX MAP No. 343-01-00-011

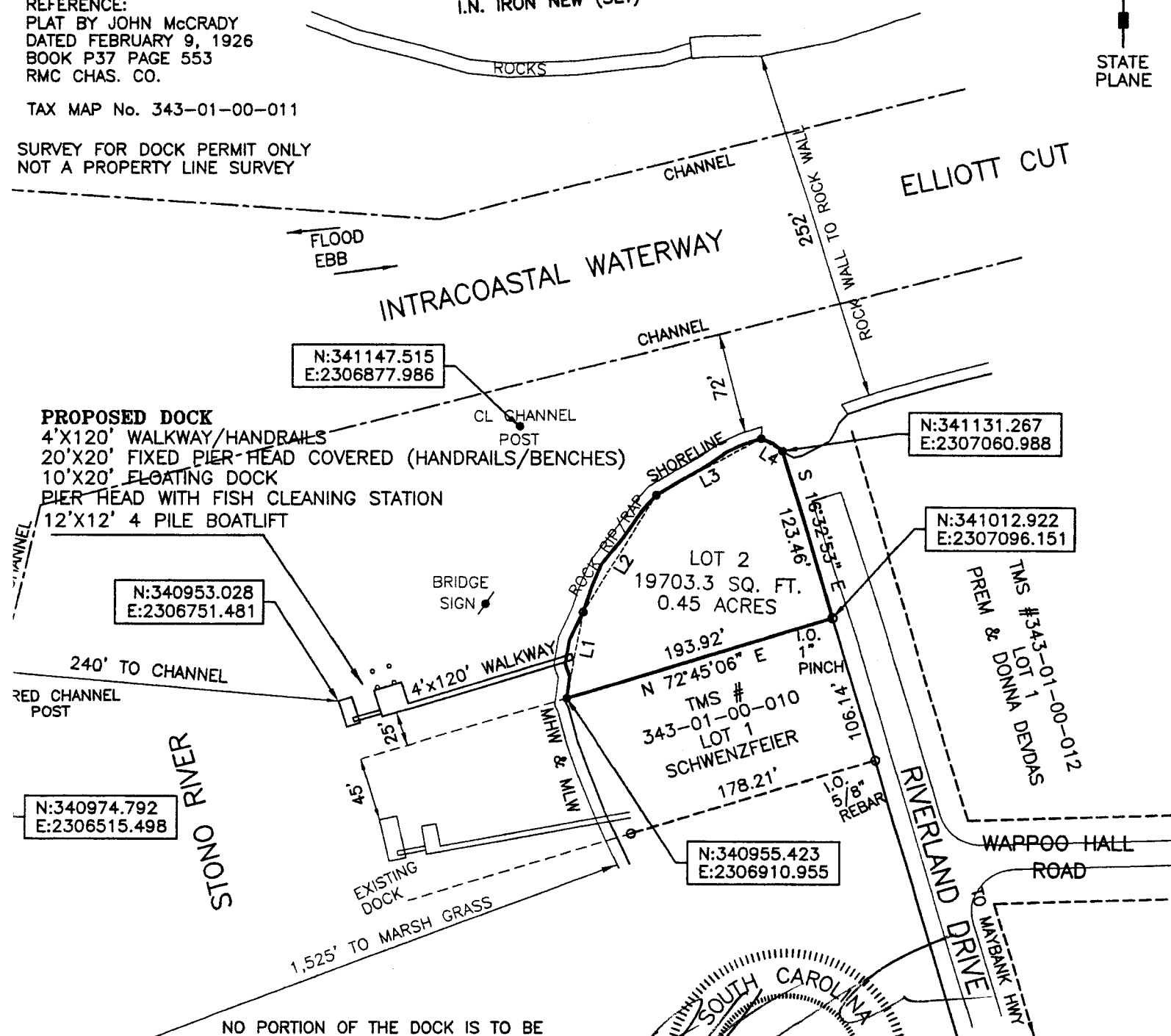
SURVEY FOR DOCK PERMIT ONLY
NOT A PROPERTY LINE SURVEY

LEGEND:
I.O. IRON OLD (FOUND)
I.N. IRON NEW (SET)

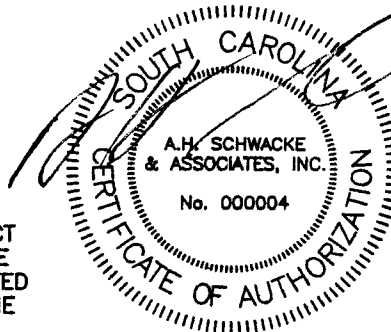
SHORELINE

LINE	BEARING	DISTANCE
L1	N 10°24'33" E	61.79'
L2	S 31°22'19" W	97.52'
L3	N 60°53'06" E	83.70'
L4	N 58°34'40" W	18.78'

STATE PLANE



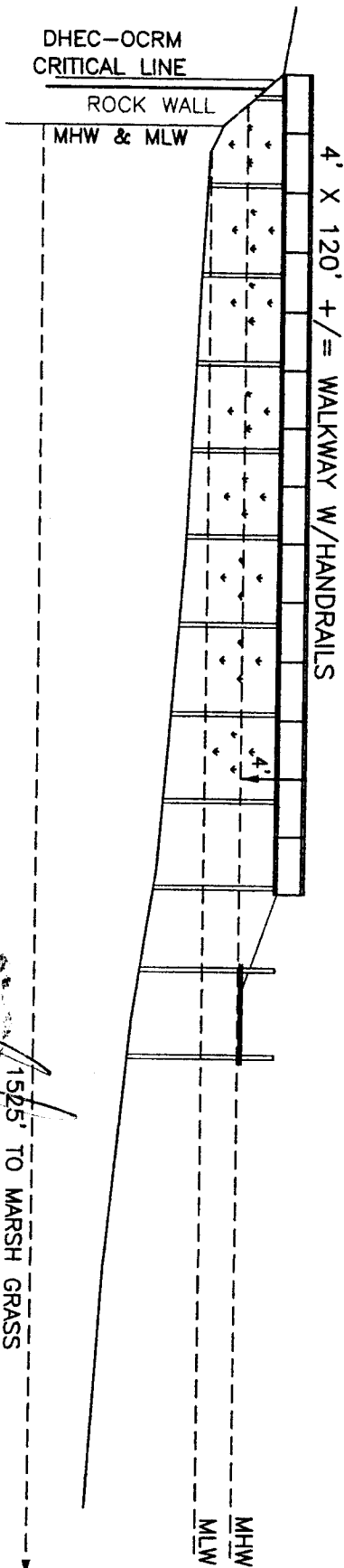
NO PORTION OF THE DOCK IS TO BE CONSTRUCTED AS TO EXTEND BEYOND 1/4 OF THE CREEK'S WIDTH MEASURED FROM SHORELINE TO SHORELINE. THE DOCK OR ANY BOAT MOORED AT THIS DOCK DOES NOT IMPEDE OR UNDULY RESTRICT NAVIGATION AT ANY STAGE OF THE TIDE CYCLE. ALL PORTIONS OF THE DOCK ARE CONSTRUCTED AS TO REMAIN A MINIMUM OF 20' OFF OF THE ADJOINING DOCK CORRIDOR LINES.



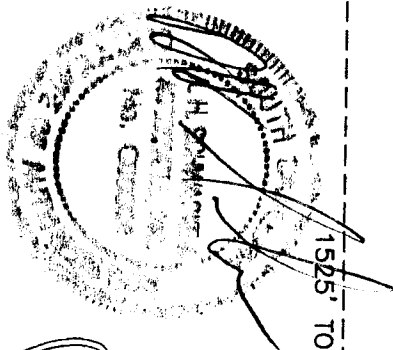
DRAWN BY: AHS III	PROPOSED ACTIVITY	APPLICANT:
DATE: OCTOBER 15, 2007	CONSTRUCT PRIVATE/RESIDENTIAL DOCK	PATRICA CROFFEAD
DWG. NO.: 07330	LOT 2 RIVER FRONT W RIVERLAND TERRACE	85 RIVERLAND DRIVE
REVISED: 11/08/2007	CHARLESTON COUNTY, SOUTH CAROLINA	CHARLESTON, SC 29412
REVISED: 11/20/2007	TAX MAP No. 343-01-00-011	REVISED: 4/04/2008
	REVISED: 1/14/2008	SCALE: 1" = 100'

PROPOSED DOCK
 4'X120' WALKWAY/HANDRAILS
 20'X20' FIXED PIER HEAD COVERED (HANDRAILS/BENCHES)
 10'X20' FLOATING DOCK
 PIER HEAD WITH FISH CLEANING STATION
 12'X12' 4 PILE BOATLIFT

STONO RIVER



NO PORTION OF THE DOCK IS TO BE CONSTRUCTED AS TO EXTEND BEYOND 1/4 OF THE CREEK'S WIDTH AS MEASURED FROM SHORELINE TO SHORELINE
 THE DOCK OR ANY BOAT MOORED AT THIS DOCK DOES NOT IMPEDE OR UNDULY RESTRICT NAVIGATION AT ANY STAGE OF THE TIDE CYCLE
 ALL PORTIONS OF THE DOCK ARE CONSTRUCTED AS TO REMAIN A MINIMUM OF 20' OFF OF THE ADJOINING EXTENDED PROPERTY LINES



Prepared by:
A.H. SCHWABE & ASSOCIATES, INC
 LAND SURVEYING
 1975 FRAMPTON AVENUE
 CHARLESTON, S.C. 29412

LOT 2 RIVER FRONT W RIVERLAND TERRACE
85 RIVERLAND DRIVE, CHARLESTON, SC 29412

ADJACENT PROPERTY OWNERS

SCHWENZFEIER (TMS #343-01-00-010)
 ELLIOTT CUT
 07330 *P/W: OCRM-08-075-Y*

REVISED: 11/20/2007
 REVISED: 4/04/2008

NOT TO SCALE

PROPOSED ACTIVITY
CONSTRUCT PRIVATE/RESIDENTIAL DOCK

CHARLESTON COUNTY

APPLICANT:
PATRICA GROFFEAD
85 RIVERLAND DRIVE
CHARLESTON, SC 29412

ADJACENT PROPERTY OWNERS

SCHWENZFEIER (TMS #343-01-00-010)

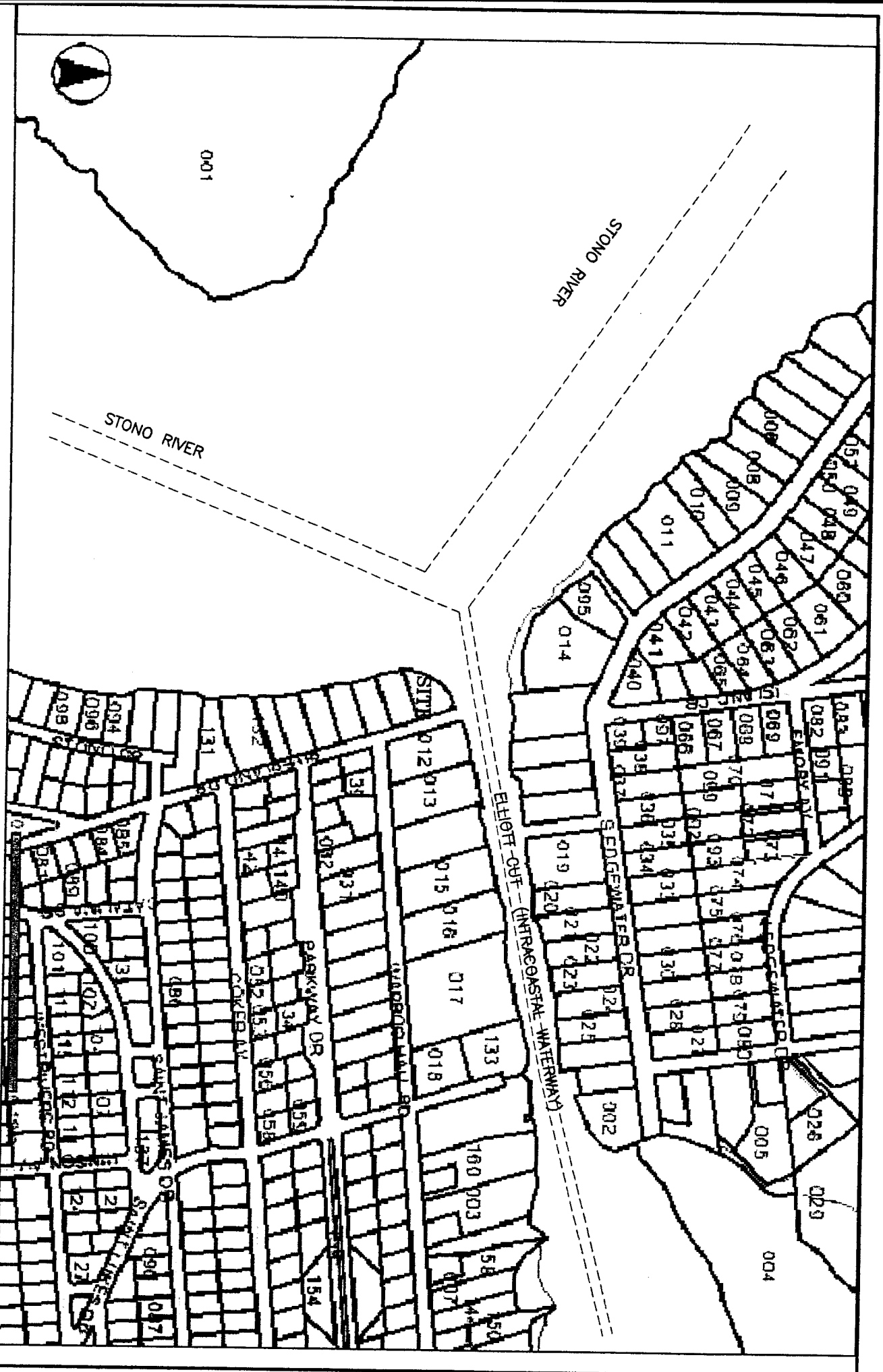
ELLIOTT CUT

07330 P/ELIOTT CUT
08-08-07C-Y
REVISED: 4/04/2008

NOT TO SCALE

APPLICANT:

PATRICA CROFFEAD
85 RIVERLAND DRIVE
CHARLESTON, SC 29412



SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

April 25, 2008

Permit Number: OCRM-08-077-Y
Permit ID: 62853

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Caleb Fisher
5108 San Jose Blvd.
Jacksonville, FL 32207

LOCATION: On and adjacent to Capri Isle Creek at 1843 Westfield Road, Charleston, Charleston County, South Carolina. TMS#: 350-10-00-124.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. Specifically, the structure will have a 4' x 296' walkway, with handrails, leading to a covered 8' x 12' fixed pierhead, also with handrails. The purpose of the activity is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Josh Young at 843-953-0257.

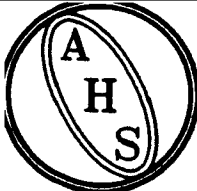
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-077-Y



Tess Rogers, Wetland Section Coordinator



A.H. SCHWACKE & ASSOCIATES, INC.

LAND SURVEYING & CONSTRUCTION LAYOUT

1975 FRAMPTON AVENUE PHONE 843 762-7005 FAX (843) 762-0109
P.O. BOX 13077, CHARLESTON, SOUTH CAROLINA 29422-3077

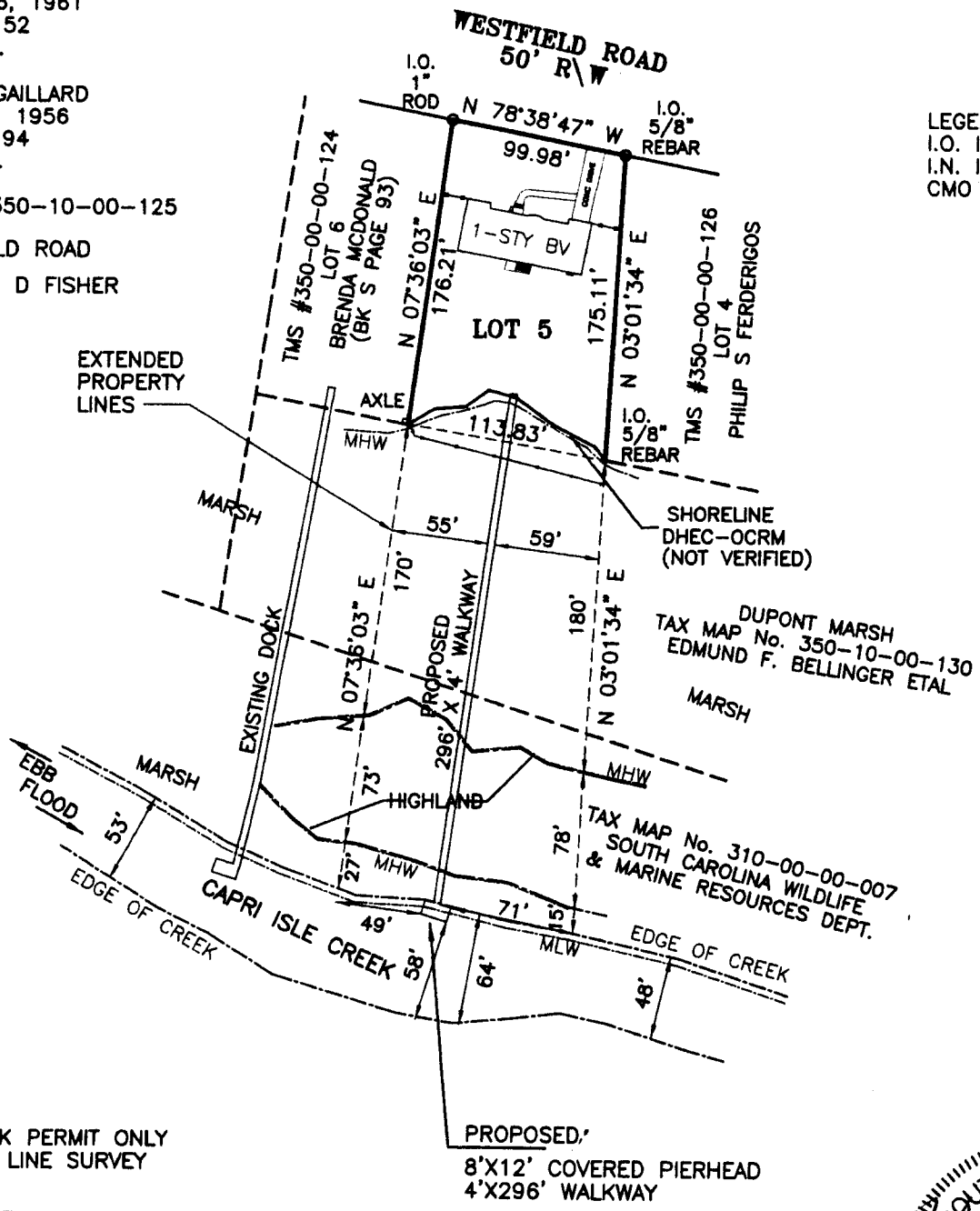
REFERENCE:
PLAT BY W.L. GAILLARD
DATED JUNE 16, 1961
BOOK P PAGE 52
RMC CHAS. CO.

PLAT BY W.L. GAILLARD
DATED MAY 22, 1956
BOOK K PAGE 94
RMC CHAS. CO.

TAX MAP No. 350-10-00-125
1843 WESTFIELD ROAD
OWNER: CALEB D FISHER



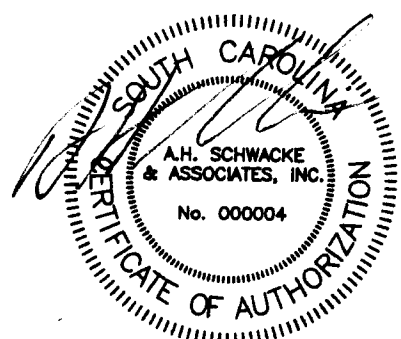
LEGEND:
I.O. IRON OLD (FOUND)
I.N. IRON NEW (SET)
CMO CONCRETE MONUMENT



SURVEY FOR DOCK PERMIT ONLY
NOT A PROPERTY LINE SURVEY

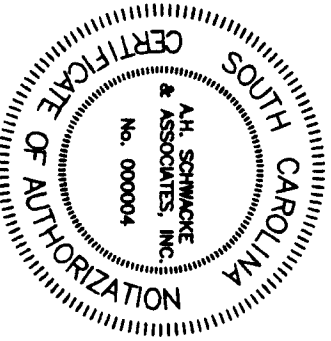
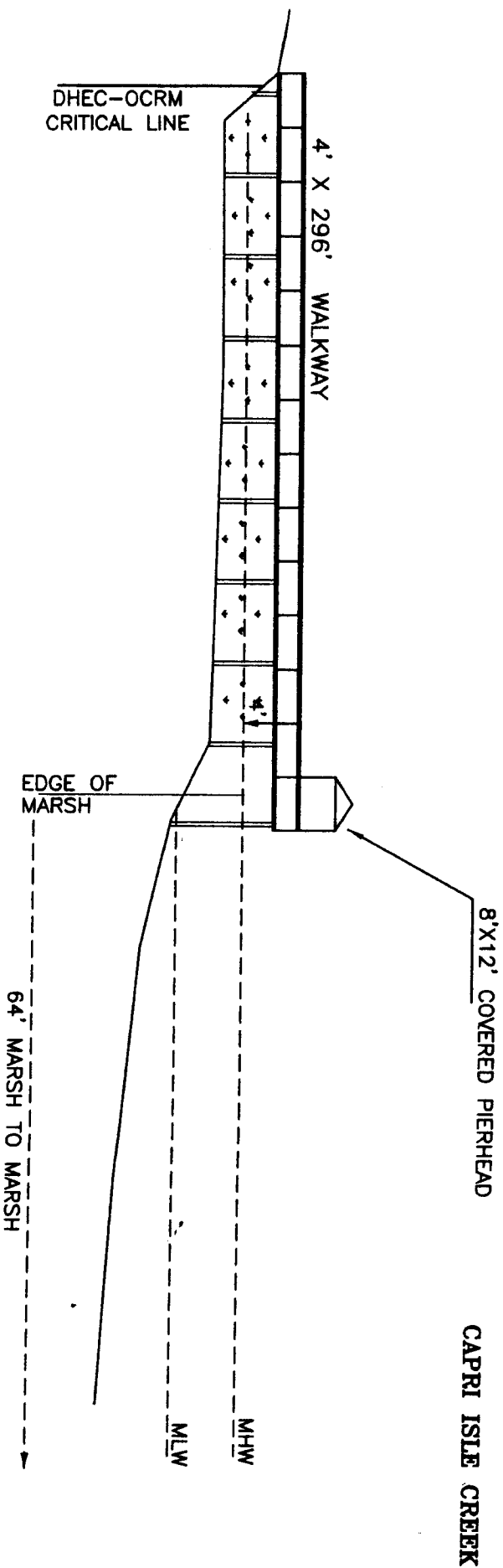
NO PORTION OF THE DOCK IS TO BE
CONSTRUCTED AS TO EXTEND BEYOND
1/4 OF THE CREEK'S WIDTH MEASURED
FROM SHORELINE TO SHORELINE
THE DOCK OR ANY BOAT MOORED AT THIS
DOCK DOES NOT IMPEDE OR UNDULY RESTRICT
NAVIGATION AT ANY STAGE OF THE TIDE CYCLE
ALL PORTIONS OF THE DOCK ARE CONSTRUCTED
S TO REMAIN A MINIMUM OF 20' OFF OF THE
ADJOINING DOCK CORRIDOR LINES

SCALE: 1" = 100'

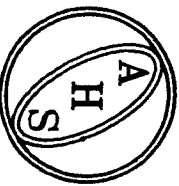


DRAWN BY: KMS	PROPOSED ACTIVITY CONSTRUCT PRIVATE/RESIDENTIAL DOCK LOT 5 BLOCK H GEDDES HALL SUBDIVISION 1843 WESTFIELD RD, CITY OF CHARLESTON CHARLESTON COUNTY, SOUTH CAROLINA TAX MAP No. 350-10-00-125	APPLICANT: CALEB D FISHER 1843 WESTFIELD ROAD CHARLESTON, SC 29407 P/N: 0CRM-08-077-4
DATE: SEPTEMBER 11, 2007		
FIG. NO.: 07203		
REVISED: APRIL 16, 2008		

NO PORTION OF THE DOCK IS TO BE CONSTRUCTED AS TO EXTEND BEYOND 1/4 OF THE CREEK'S WIDTH AS MEASURED FROM SHORELINE TO SHORELINE
THE DOCK OR ANY BOAT MOORED AT THIS DOCK DOES NOT IMPEDE OR UNDULY RESTRICT NAVIGATION AT ANY STAGE OF THE TIDE CYCLE
ALL PORTIONS OF THE DOCK ARE CONSTRUCTED AS TO REMAIN A MINIMUM OF 20' OFF OF THE ADJOINING EXTENDED PROPERTY LINES



SEPTEMBER 11, 2007
REVISED: APRIL 16, 2008



Prepared by:
A.H. SCHWACKE & ASSOCIATES, INC.
LAND SURVEYING
1975 FRAMPTON AVENUE
CHARLESTON, S.C. 29412

TAX MAP No. 350-10-00-125
ELEVATION VIEW LOT 5 BLOCK H GEDDES HALL SUBDIVISION
CITY OF CHARLESTON, SOUTH CAROLINA

ADJACENT PROPERTY OWNERS

1. BRENDA McDONALD (TMS #350-10-00-124)
2. PHILIP S FERDERIGOS (TMS #350-10-00-126)

PROPOSED ACTIVITY
CONSTRUCT PRIVATE/RESIDENTIAL DOCK

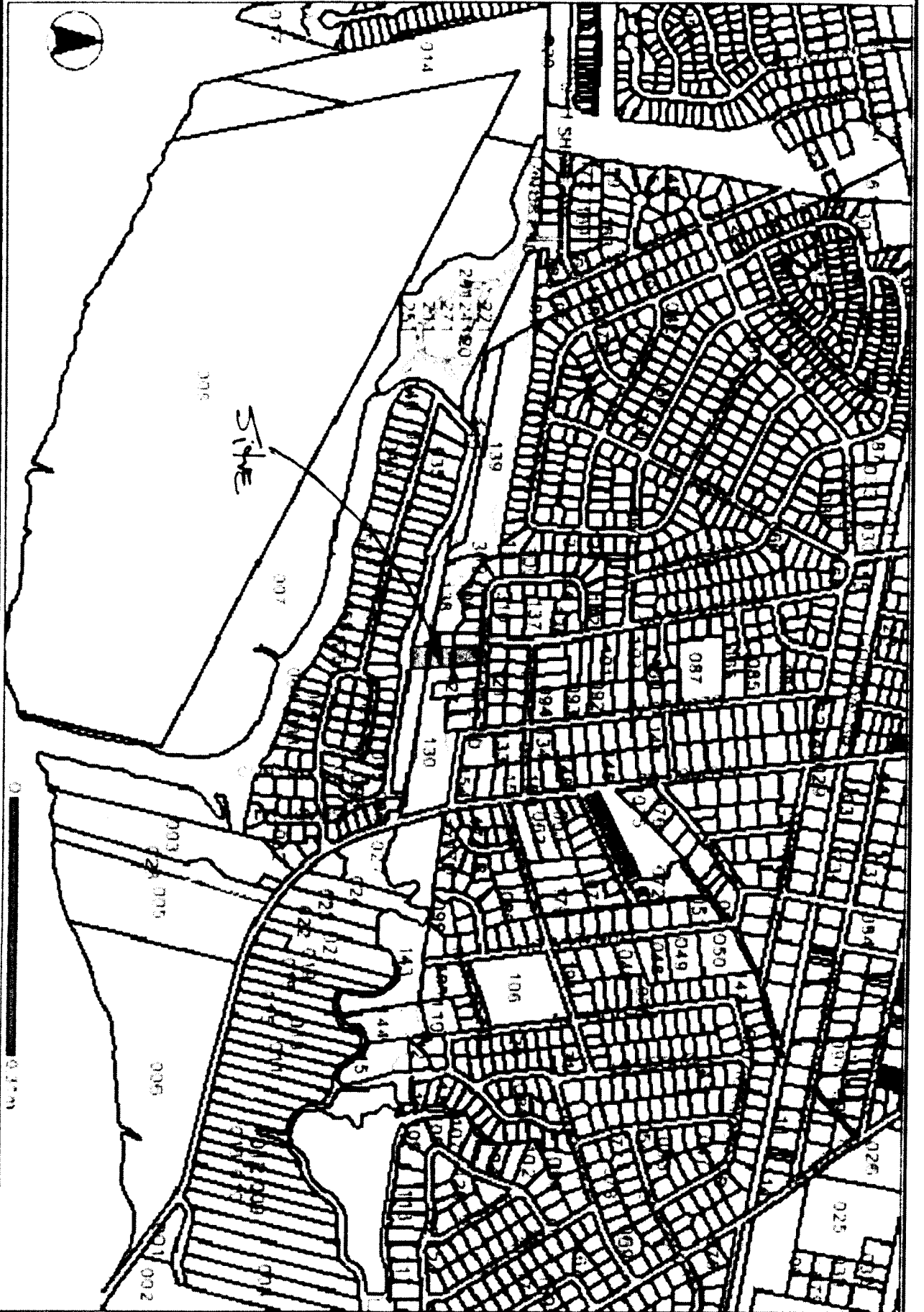
CHARLESTON COUNTY

DWG. NO.: 07203

NOT TO SCALE

APPLICANT: CALEB D FISHER.
1843 WESTFIELD ROAD
CHARLESTON, SC 29407

P/W: OCRM-08-077Y



TAX MAP No. 350-10-00-125
ELEVATION VIEW LOT 5 BLOCK H GEDES HALL SUBDIVISION
CITY OF CHARLESTON, SOUTH CAROLINA

ADJACENT PROPERTY OWNERS

1. BRENDA McDONALD (TMS #350-10-00-124)
2. PHILIP S FERDERIGOS (TMS #350-10-00-126)

DWG. NO.: 07203

P.M. GCRM-08-077-Y

NOT TO SCALE

PROPOSED ACTIVITY
CONSTRUCT PRIVATE/RESIDENTIAL DOCK

CHARLESTON COUNTY

APPLICANT: CALEB D FISHER,
1843 WESTFIELD ROAD
CHARLESTON, SC 29407

SEPTEMBER 11, 2007
REVISED: APRIL 16, 2008

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-078-D
Permit ID: 62884

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Thomas Wills
1650 Bull Creek Ln.
Charleston, SC 29414

LOCATION: On and adjacent to Bulls Creek at 1650 Bull Creek Ln., Charleston, Charleston County, South Carolina. TMS#: 353-03-00-136.

WORK: The work as proposed and shown on the attached plans consists of making changes and additions to an existing dock. Specifically, the applicant seeks to replace an existing 8' x 8' single pile boatlift with a covered 12' x 12', four-pile boatlift. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Jeff Thompson at 843-953-0219.

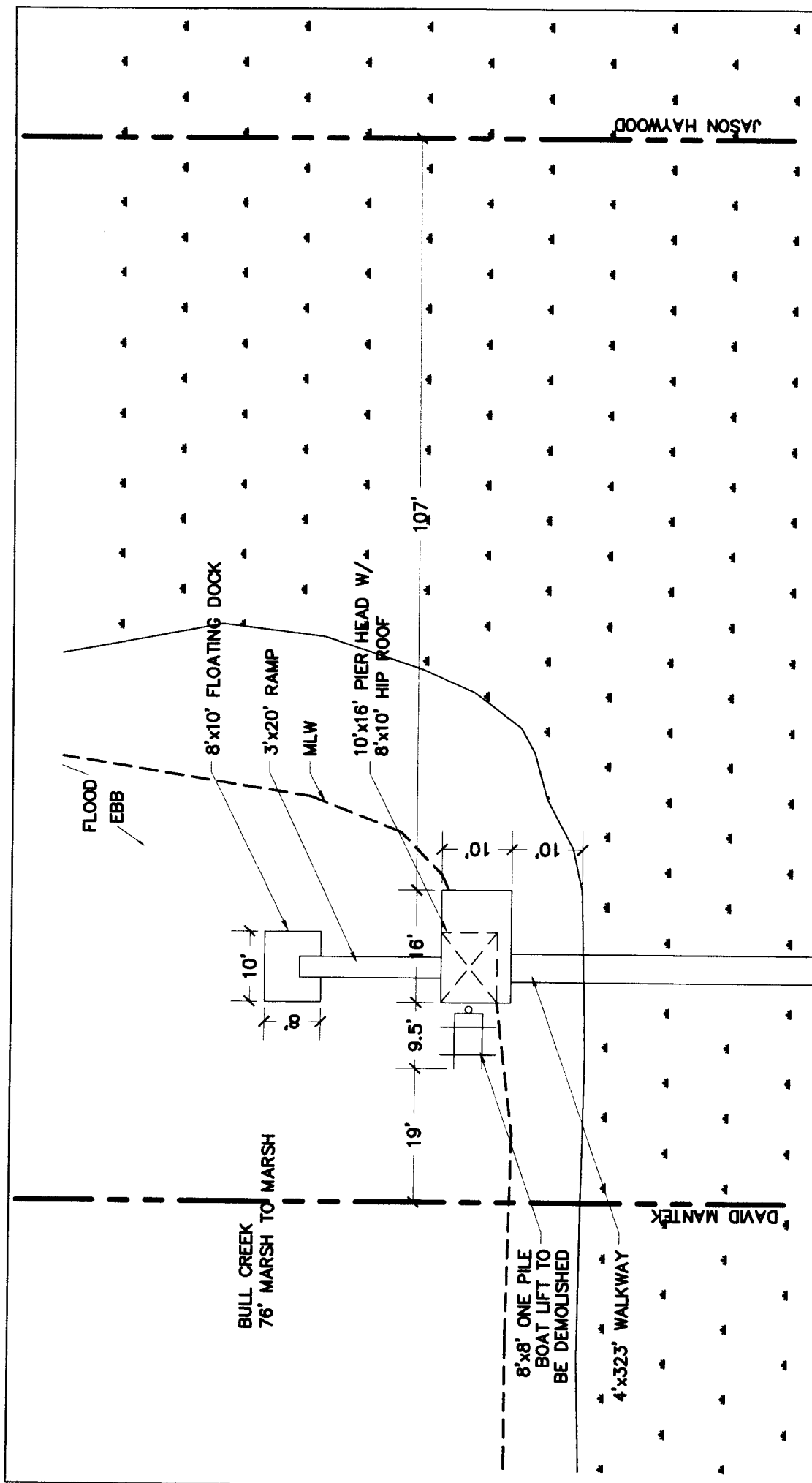
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-078-D



Tess Rodgers, Wetland Section Coordinator



EXISTING CONDITIONS

MARCH, 2008

1650 BULL CREEK LANE
CHARLESTON, SC 29414

DCRM-08-078-D

PROPERTY OWNER
THOMAS WILLS

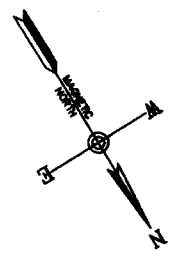
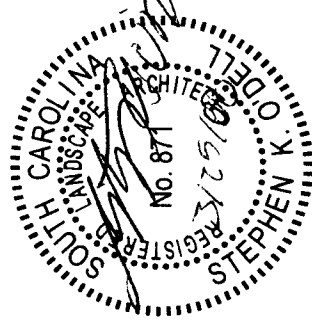
PROPOSED ACTIVITY
BOAT LIFT

APPLICANT
CAMRON WILLS

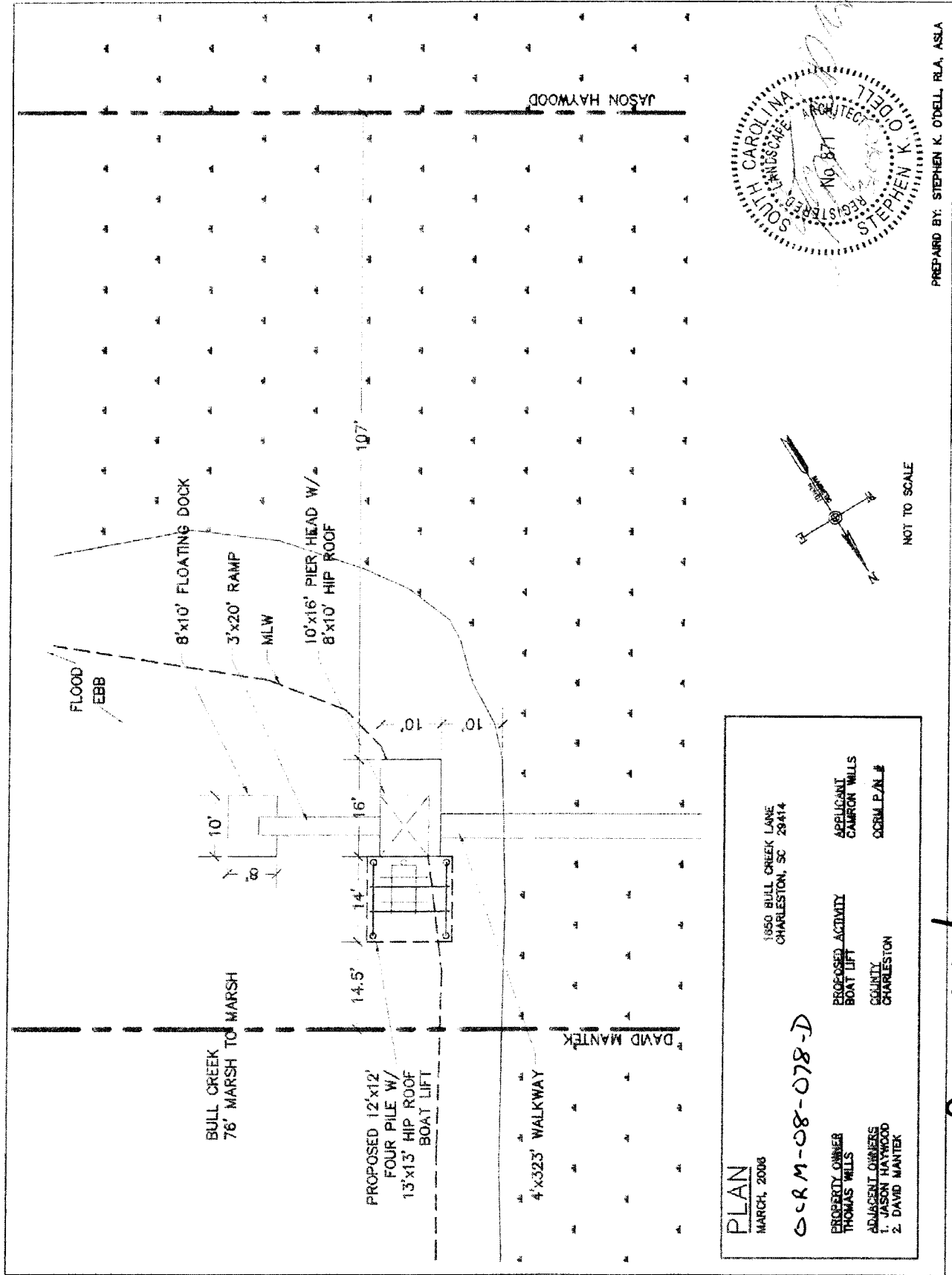
ADJACENT OWNERS
1. JASON HAYWOOD
2. DAVID MANTEK

COUNTY
CHARLESTON

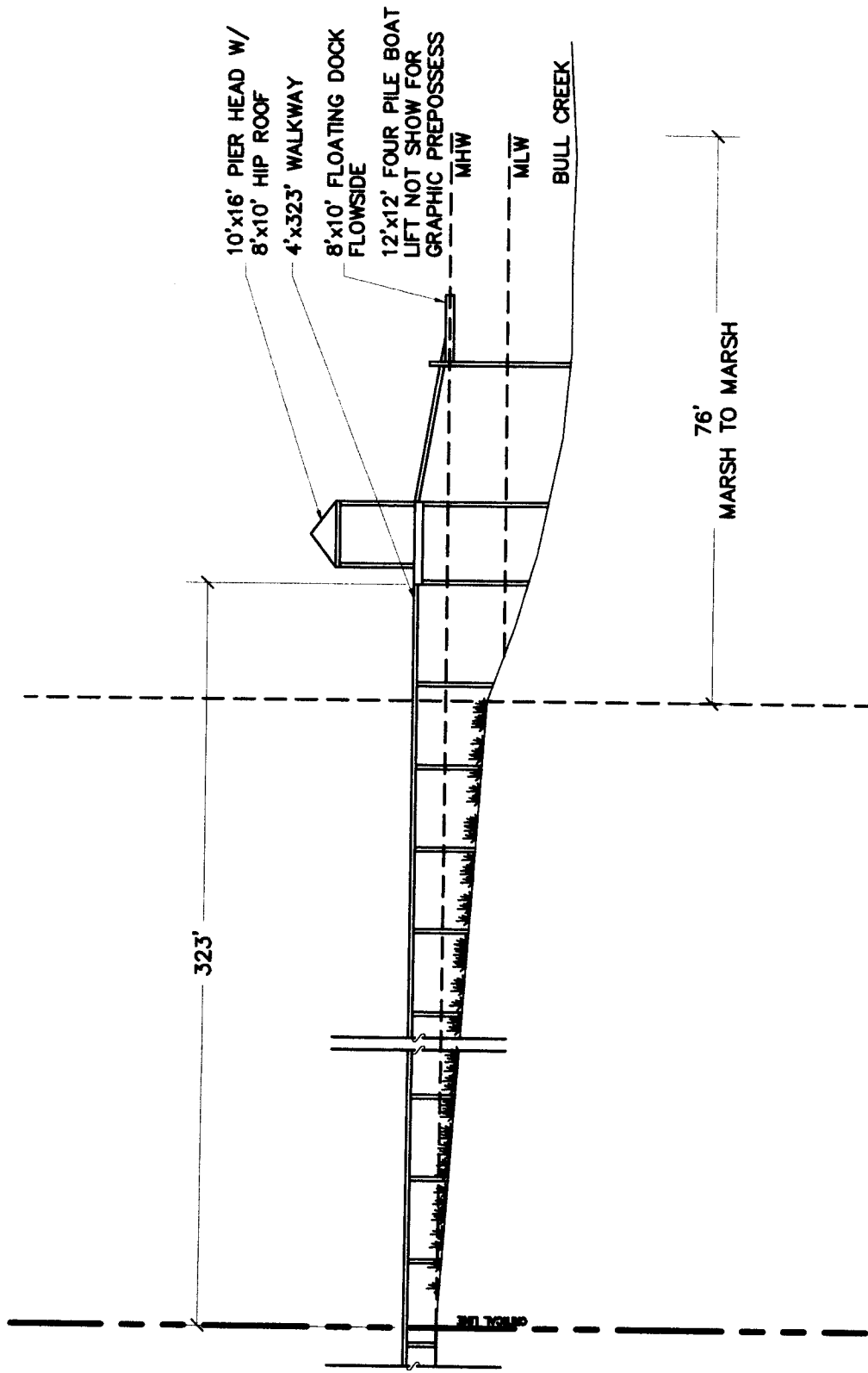
DCRM P/N #



NOT TO SCALE



Proposed



ELEVATION

NOT TO SCALE

MARCH, 2008

OCRM-08-078-D

PROPERTY OWNER
THOMAS WILLS

ADJACENT OWNERS
1. JASON HAYWOOD
2. DAVID MANTEK

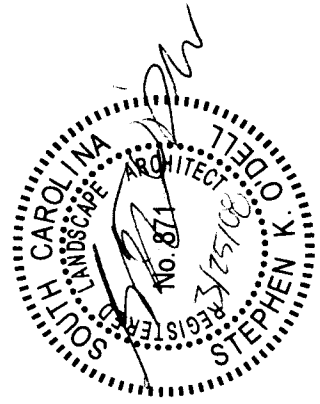
1650 BULL CREEK LANE
CHARLESTON, SC 29414

PROPOSED ACTIVITY
BOAT LIFT

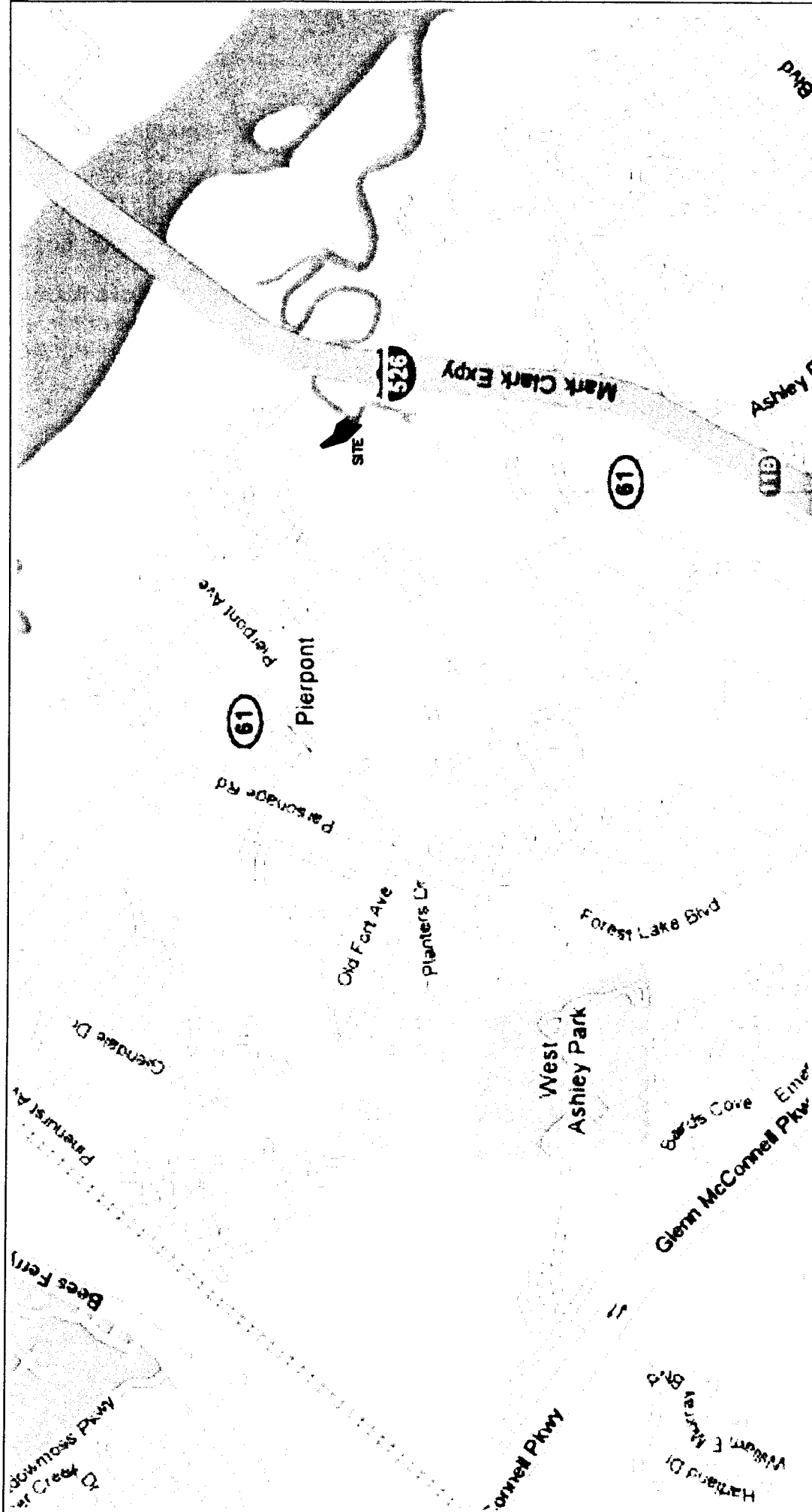
COUNTY
CHARLESTON

APPLICANT
CAMRON WALLS

OCRM P.N.#



PREPARED BY: STEPHEN K. O'DELL, RLA, ASLA



VICINITY MAP

MARCH, 2008

OCRM-08-078-D

PROPERTY OWNER
THOMAS WILLS

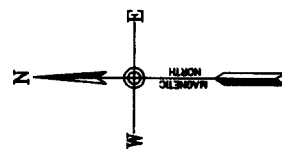
ADJACENT OWNERS
1. JASON HAYWOOD
2. DAVID MANTKE

PROPOSED ACTIVITY
BOAT LIFT

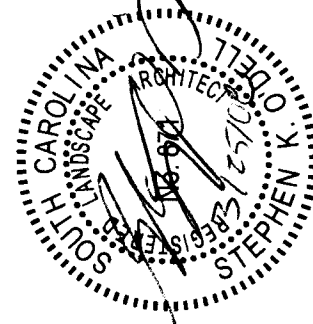
COUNTY
CHARLESTON

1650 BULL CREEK LANE
CHARLESTON, SC 29414

APPLICANT
CAURON WILLS
OCRM P/N 4



NOT TO SCALE



PREPARED BY: STEPHEN K. O'DELL, RLA, ASLA

Charles Consulting Services Inc.
800 American Drive
Charleston, SC 29405
Tel. 843.777.6000
Fax 843.723.0640
www.charlesinc.com

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3. THE DESIGNER ASSUMES NO LIABILITY FOR ANY ERRORS OR OMISSIONS IN THIS DRAWING.
4. THE CITY ENGINEER'S REVIEW AND APPROVAL OF THIS DRAWING DOES NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED HEREON.
5. THE CITY ENGINEER'S REVIEW AND APPROVAL OF THIS DRAWING DOES NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED HEREON.

PREPARED FOR:
BULL CREEK PENINSULA, LLC.
THE
FINAL SUBDIVISION PLAT OF
BULL CREEK PENINSULA
LOCATED IN THE PIERPONT AREA
ST. ANDREWS PARISH
CITY OF CHARLESTON
SOUTH CAROLINA

Project No. 70000723 Date 10-16-02
Drawing No. LL-2385 Sheet 1 of 1

Scale: 1"=50'

North Arrow

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**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-081-M
Permit ID: 62945

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: James S. Seastrunk
C/O Mr. Robert L. Frank
1923 Maybank Hwy
Charleston, SC 29455

LOCATION: On and adjacent to Fishing Creek at Lot 2, Beckett Tract, located at the end of Oyster Factory Road, Edisto Island, Charleston County, South Carolina. TMS#: 023-00-00-292.

WORK: The work as proposed and shown on the attached plans consists of making additions to an existing dock. Specifically, the applicant proposes to install a 12' by 12', four-pile boatlift with a 3' by 23' access catwalk ebbtide of the existing 10' by 10' fixed pierhead. The purpose of the activity is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Fred Mallett at 843-953-0236.

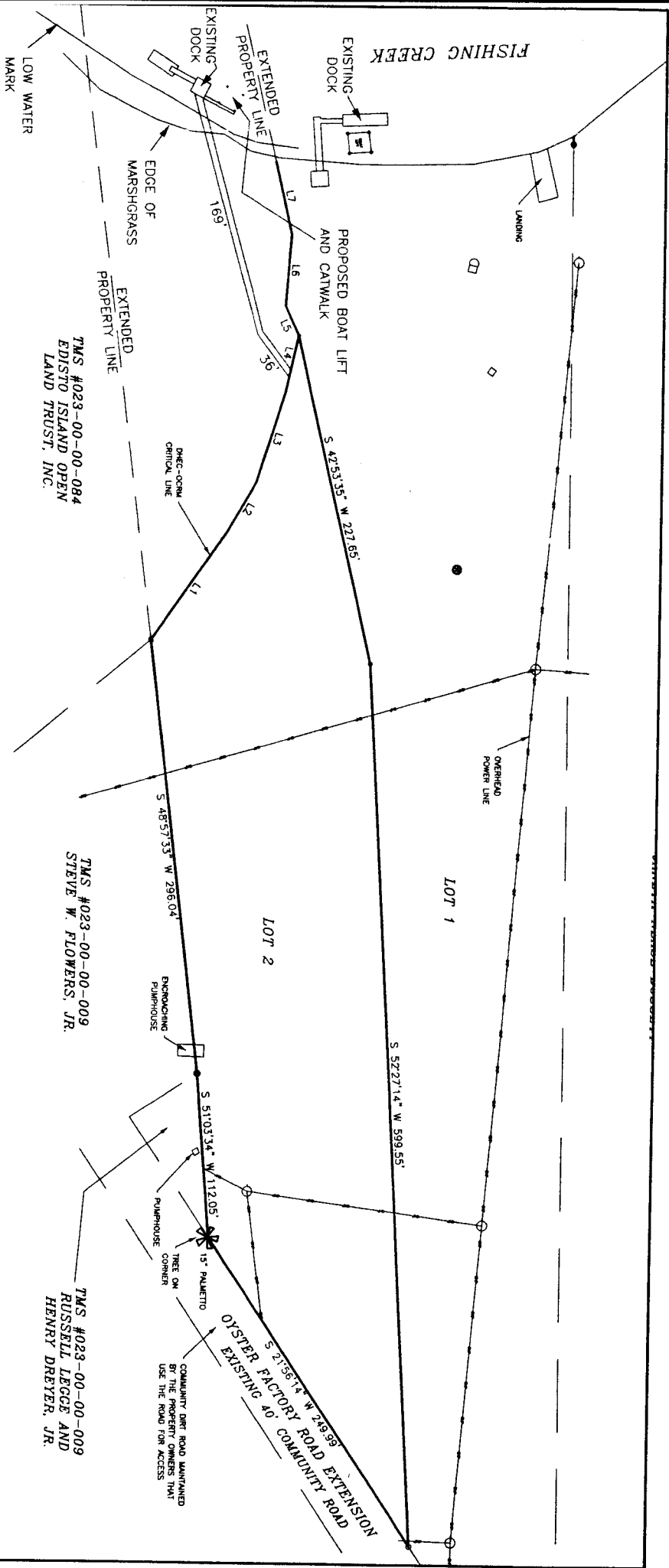
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

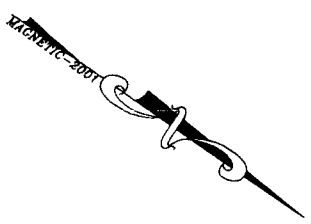
Please refer to P/N# OCRM-08-081-M



Tess Rodgers, Wetland Section Coordinator

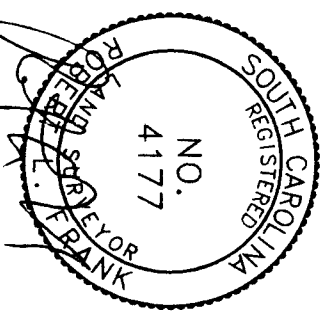


NUMBER	DIRECTION	DISTANCE
L1	N 89°45'13" W	90.88'
L2	S 85°08'40" W	38.44'
L3	S 73°20'36" W	63.51'
L4	S 68°27'17" W	39.19'
L5	S 31°08'54" W	21.92'
L6	S 60°20'47" W	48.92'
L7	S 43°06'24" W	50.72'



ADJOINING PROPERTY OWNERS:
 1. DOYET AND LEE EARLY, III (LOT 1)
 2. STEVE W. FLOWERS, JR.

(IN FEET)
 1 inch = 100 ft.



APPLICATION BY:
 GAIL AND SAMUEL SEASTRUNK
 ADDRESS: LOT 2-BECKETT TRACT
 DATE: APRIL 3, 2008
 REVISED:

LOCATION
 A PROPOSED BOAT LIFT
 ADDITION TO AN
 EXISTING RECREATIONAL DOCK
 AT LOT 2-BECKETT TRACT
 LOCATED ON FISHING CREEK
 EDISTO ISLAND
 CHARLESTON COUNTY
 SOUTH CAROLINA

SHT. NAME
 FULL PLAN
 VIEW

SHT. NO.
 4 OF 5

OCRM-08-081-M

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

April 25, 2008

Permit Number: OCRM-08-088-B
Permit ID: 63010

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Jim Paraskeva
C/O Wade Surveying
P.O. Box 686
Isle of Palms, SC 29451

LOCATION: On and adjacent to Wando River at 1920 Shields Ln., Rivertowne, Mount Pleasant, Charleston County, South Carolina. TMS#: 583-09-00-061.

WORK: The work as proposed and shown on the attached drawings consists of constructing a dock. The proposed dock will consist of a 4' x 315' walkway leading to a 5' x 10' fixed pierhead, with a bench. Floodside of the pierhead, a single pile boatlift is proposed. The work as described is for the applicant's private, recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Steve Brooks at 843-953-0235.

PLEASE REPLY TO:

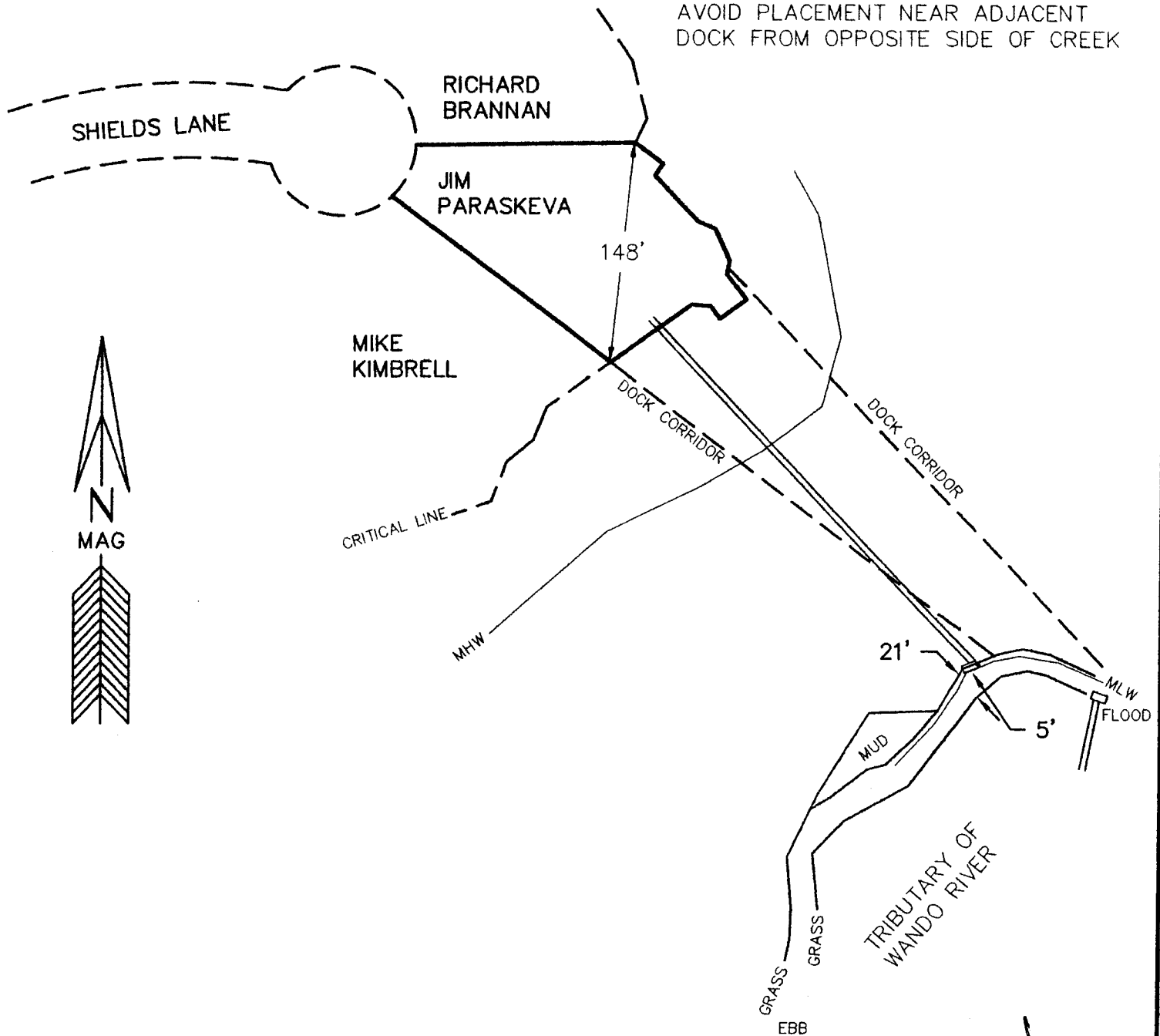
SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-088-B



Tessa Rodgers, Wetland Section Coordinator

DOCK CONSISTS OF
 4'x315' WALKWAY
 5x10' PIERHEAD
 WITH BENCH &
 SINGLE POLE LIFT
 DOCK CROSSES DOCK CORRIDOR TO
 AVOID PLACEMENT NEAR ADJACENT
 DOCK FROM OPPOSITE SIDE OF CREEK



APPLICANT: JIM PARASKEVA
 1920 SHIELDS LANE
 RIVERTOWNE SUBDIVISION
 TOWN OF MOUNT PLEASANT
 CHARLESTON COUNTY
 TMS# 583-09-00-061
 TRIBUTARY OF WANDO RIVER

OCRM-08-088-B

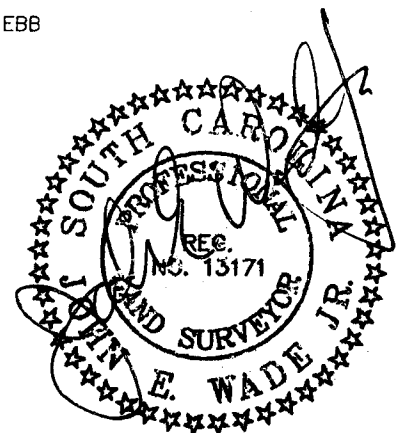
FILE #031-08

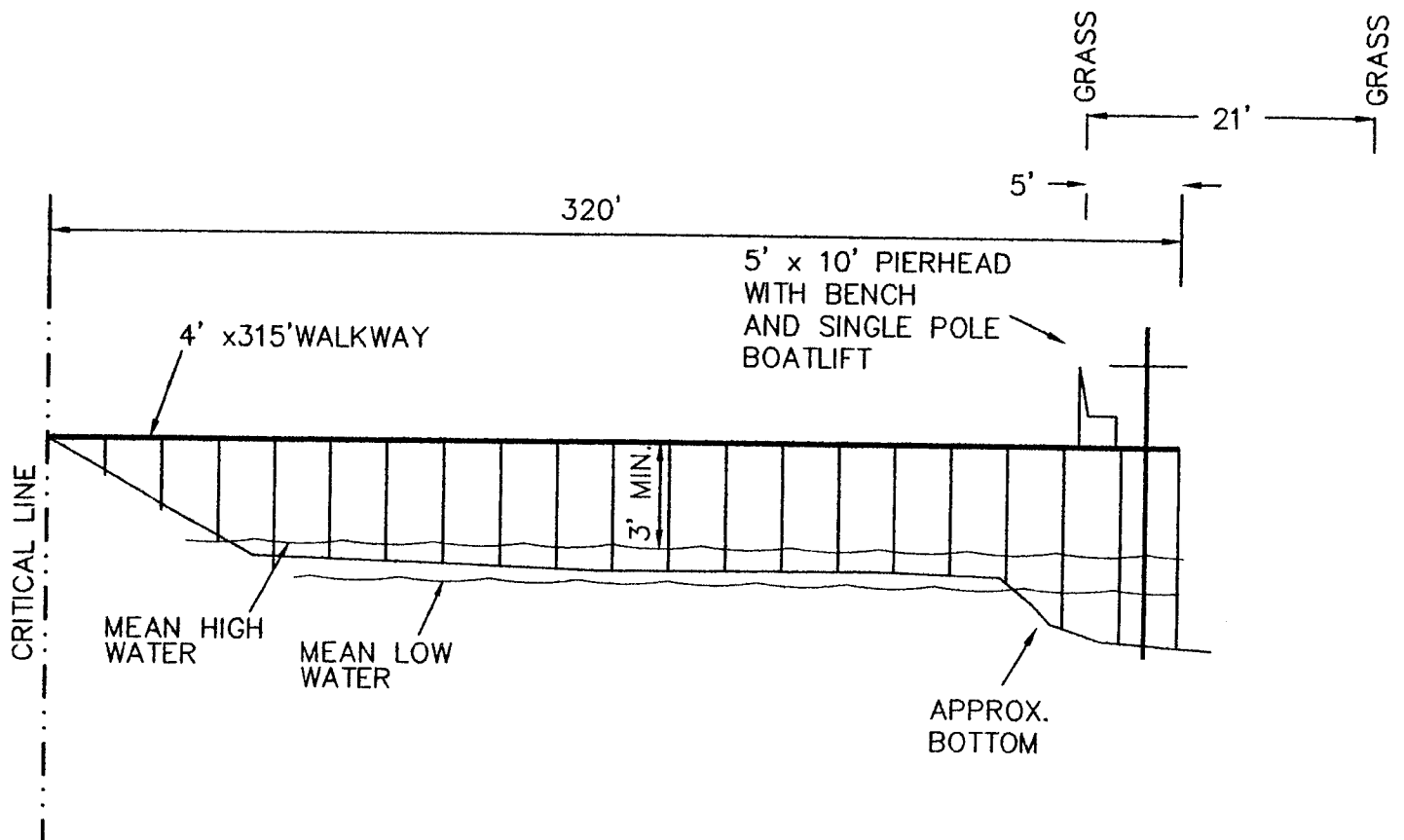
PRIVATE
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 DOCK

DATE: MARCH 6, 2008
 SCALE: 1" = 100'



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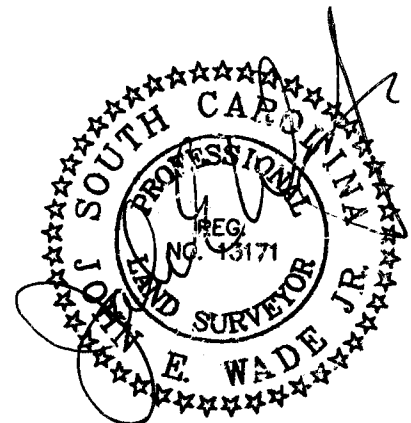
APPLICANT: JIM PARASKEVA
 1920 SHIELDS LANE
 RIVERTOWNE SUBDIVISION
 TOWN OF MOUNT PLEASANT
 CHARLESTON COUNTY
 TMS# 583-09-00-061
 TRIBUTARY OF WANDO RIVER

OCRM-08-088-B

FILE #031-08

PRIVATE
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 DOCK

DATE: MARCH 6, 2008
 NO SCALE





Charleston County

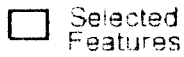
Copyright 2004

Charleston County GIS

4045 Bridge View Drive

North Charleston, SC 29405-7464

Legend

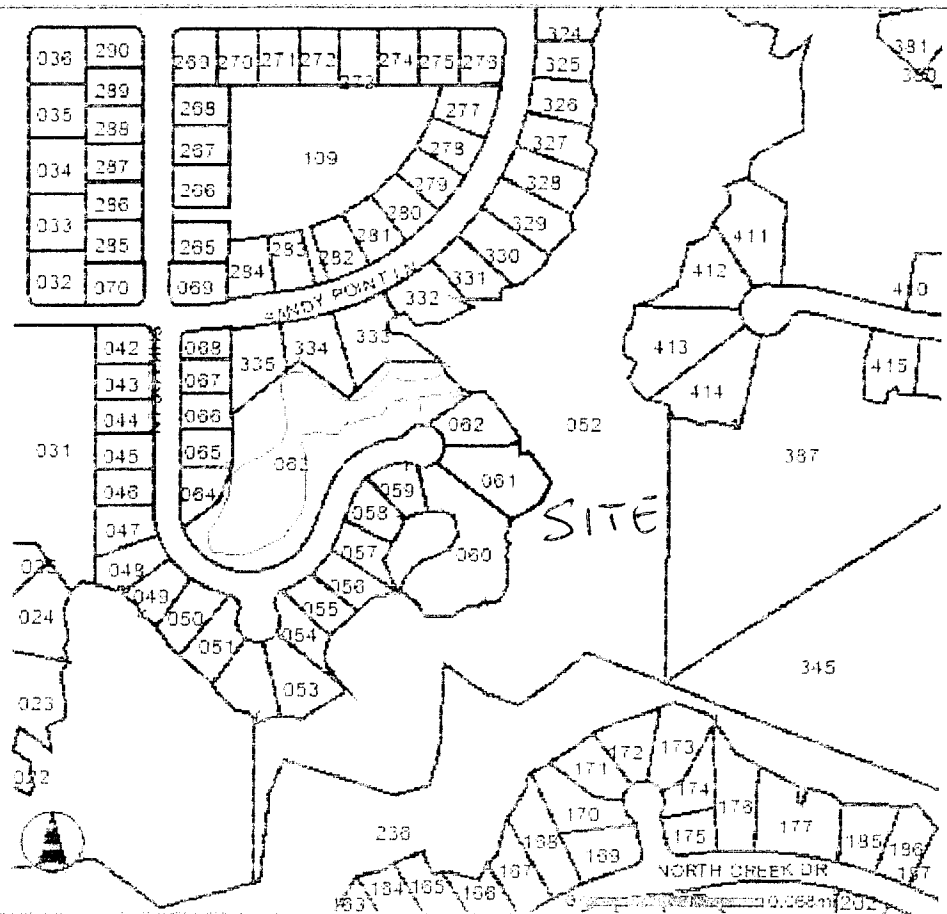


Selected Features

Streets/Roads



Parcels



APPLICANT: JIM PARASKEVA
1920 SHIELDS LANE
RIVERTOWNE SUBDIVISION
TOWN OF MOUNT PLEASANT
CHARLESTON COUNTY
TMS# 583-09-00-061
TRIBUTARY OF WANDO RIVER

OCRM-08-088-B
FILE #031-08

PRIVATE
RECREATIONAL
DOCK

DATE: MARCH 6, 2008
NO SCALE

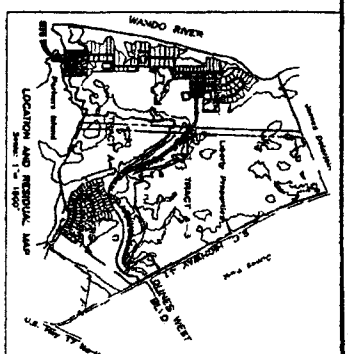
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NY T32766718

[illegible]

NOTE: THIS PLAT SUPPORTS THE PLAT RECOMMENDED IN PLAT BOOK EC, PAGE 004 TO CORRECT SETBACK REQUIREMENTS

NUMBER OF LOTS THIS PHASE =	28
TOTAL AREA IN LOTS =	8.14 ac.
TOTAL AREA OPEN AREAS =	2.16 ac.
TOTAL AREA IN ROAD RIGHT-OF-WAY =	1.89 ac.
TOTAL AREA THIS PHASE =	11.09 ac.



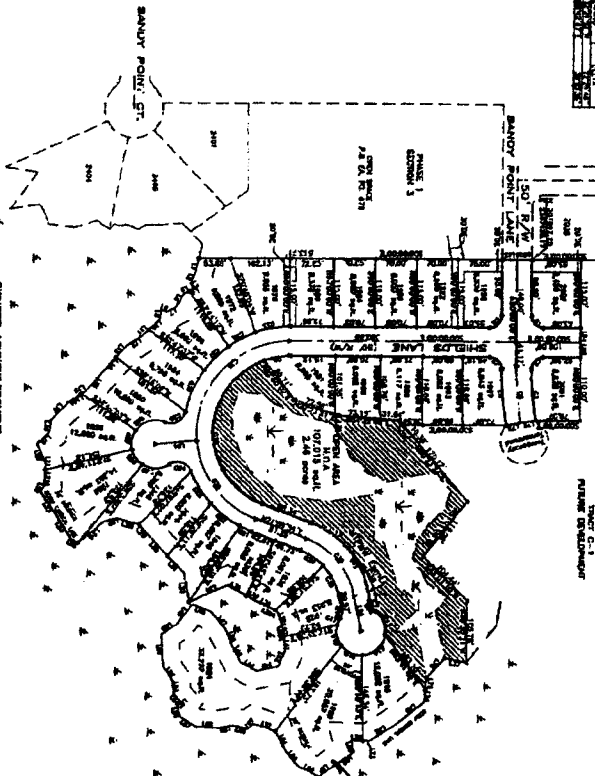
The image shows a document page that has been almost entirely redacted. A large, solid black rectangular block covers the central portion of the page, obscuring all text and graphics beneath it. Only the top and bottom margins of the page are visible, showing some faint, illegible markings and what appears to be a header or footer area. The overall appearance is that of a heavily censored or obscured document.

[illegible]

PLAT APPROVED
TOWN OF LAT PLEASANT
By Carl D. Dyer
Said of said plat
Date 5/1/59

1. ALL CONSTRUCTION ON THESE LOTS SUBJECT TO MATTHEW ARCHITECTURAL, INC.'S STANDARDS AND THESE PROPERTIES SUBJECT TO COVENANT CONDITIONS AND RESTRICCTIONS OF SAID HOUSING PLANNING MASTER ASSOCIATION AND MATTHEW PROPERTY OWNERS ASSOCIATION, AS RECORDED IN DEED BOOK DEED, AT PAGE 162, AND OFFICE FOR GAVILANSON COLUMN.

- REFERENCES**
1. PLAT BY NORTHEAST PARTNERS, INC.
DATED JULY 15, 1897
PLAT BOOK EC, PAGES 034
NAG, CHESTERFIELD COUNTY
 2. TNS NO. 8-45-05-00-000



送

FINAL PLAT OF
LOTS & OPEN AREAS
PHASE 3, SECTION 1
RIVERTOWNE

OWNED BY
RIVERTOWNE LIMITED PARTNERSHIP

TOWN OF MOUNT PLEASANT
CHARLESTON COUNTY, S.C.

MAY 26, 1999

SCALE: 1" = 100

100 200 300

THOMAS & HUTTON ENGINEERING CO.

410 WEST 34th STREET, NEW YORK, N.Y. 10018 (212) 696-6600

E

(cont.)

General Product Description

1. Product Name: A Waterproof Backpack and Luggage Bag is the product being sold.

2. Manufacturer: The product is manufactured by ABC Outdoor Gear Co.

3. Material: The product is made of High-quality, waterproof, tear-resistant fabric.

4. Color: The product is available in Black, Navy Blue, and Olive Green.

5. Size: The product is available in Small, Medium, and Large sizes.

6. Weight: The product weighs approximately 2.5 to 3.5 pounds.

7. Features: The product features multiple compartments, a sturdy handle, and a detachable shoulder strap.

8. Usage: The product is used for travel, hiking, and outdoor activities.

9. Warranty: The product comes with a 1-year warranty.

10. Price: The product is priced at \$49.99.

11. Availability: The product is available for sale.

12. Other Information: The product is certified waterproof and tear-resistant.

13. Signature: [Signature]

14. Date: 12/15/2023

15. Location: ABC Outdoor Gear Co., 123 Main St., New York, NY 10001.

16. Contact Information: Phone: (123) 456-7890, Email: info@abcoutdoorgear.com

17. Notes: The product is sold in a retail store.

18. Comments: The product is a popular item and sells quickly.

19. Additional Information: The product is made in the USA.

20. Other: The product is available for sale.



1. FROM PM OLD (SILE AND TIRE MOTED)
 2. FROM PM NEW (S/T/REED)
 3. CONCRETE AROUND OLD
 4. CONCRETE AROUND NEW
 5. ROAD CONCRETE, FERTILIZER (NO COARSE SED)
 6. CO. HANDBOOK, HEDLAND
 7. 777
 8. WILLIAMS BUYER
 9. 777
 10. DAWSON EXHIBIT

[illegible]

OCFM-08-088-B

DMC. NAME: R-773-2-CL-Ravering 5-28-97 115955 on 631

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-091-B
Permit ID: 63029

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Peter Korn
C/O E. Horry Parker
660 Cape Romain Rd
Wando, SC 29492

LOCATION: On and adjacent to Beresford Creek at 170 Beresford Creek St, Daniel Island, Charleston County, South Carolina. TMS#: 275-07-01-017.

WORK: The work as proposed and shown on the attached drawings consists of installing 106 linear feet of riprap on filter fabric that is approximately 5' high and 8' wide along a portion of an erodig shoreline. The work as described is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Steve Brooks at 843-953-0235.

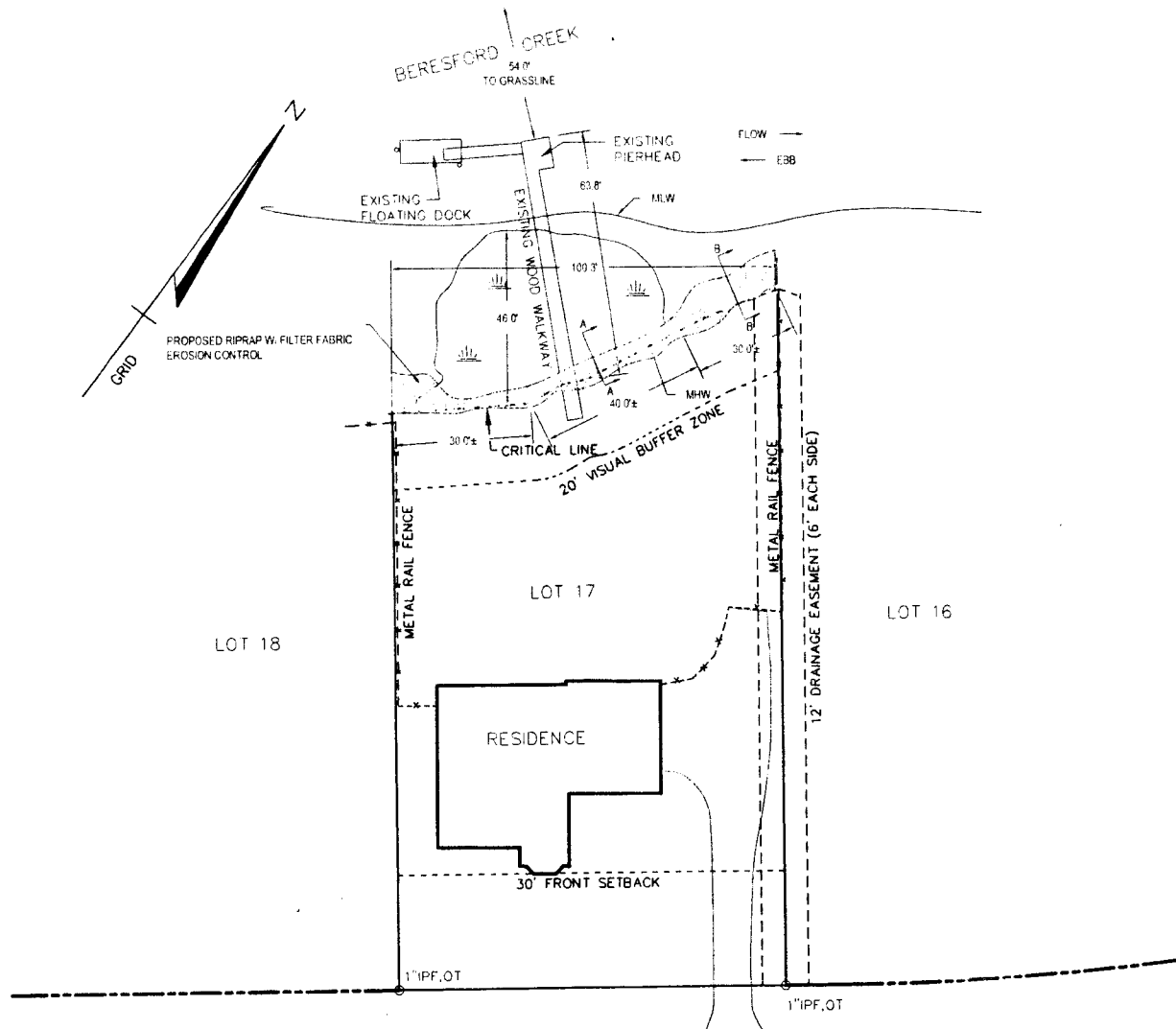
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-091-B



Tess Rodgers, Wetland Section Coordinator



PLAN

REF.# 0CRM-08-091-B

SCALE: 1/4" = 1'-0"

DATUM: MEAN SEA LEVEL (NAVD 88)

PROJECT LOCATION:

LATITUDE: 32° 51' 54" N

LONGITUDE: 79° 55' 16" W

PROPOSED: EROSION CONTROL EMPLACEMENT

IN: BERESFORD CREEK

AT: DANIEL ISLAND, SOUTH CAROLINA

CHARLESTON COUNTY, SOUTH CAROLINA

ADJACENT PROPERTY OWNERS:

1. CHRISTOPHER COBB

2. FRANK LEIGH

APPLICATION BY: PETER KORN

117 SOUTH SIMS AVENUE

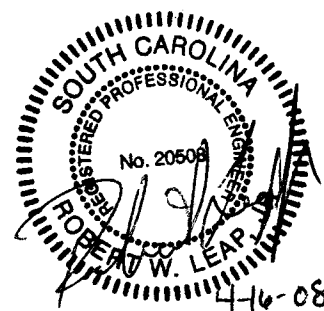
COLUMBIA, SC 29205

DRAWN BY: DJO

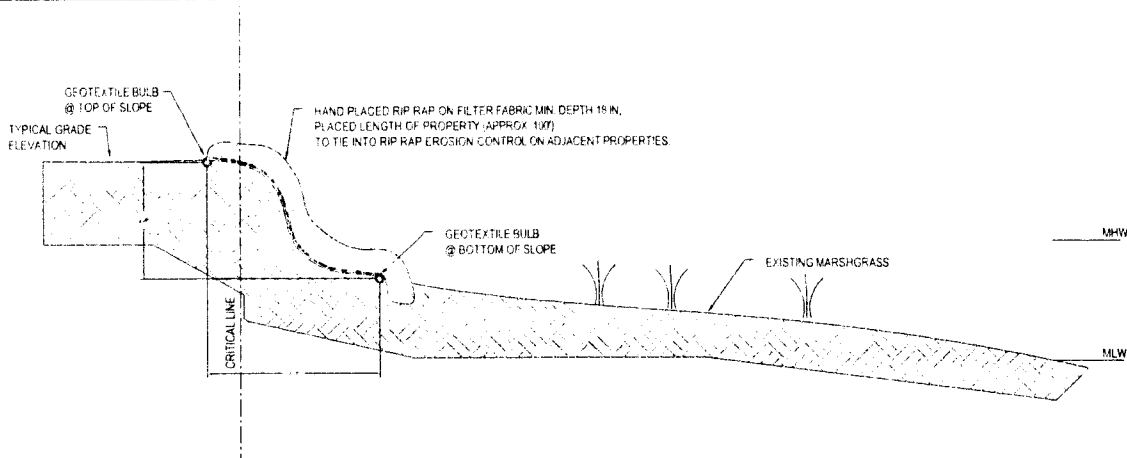
SHEET: 2 OF 3

FILE NAME: RIPRAP PERMIT

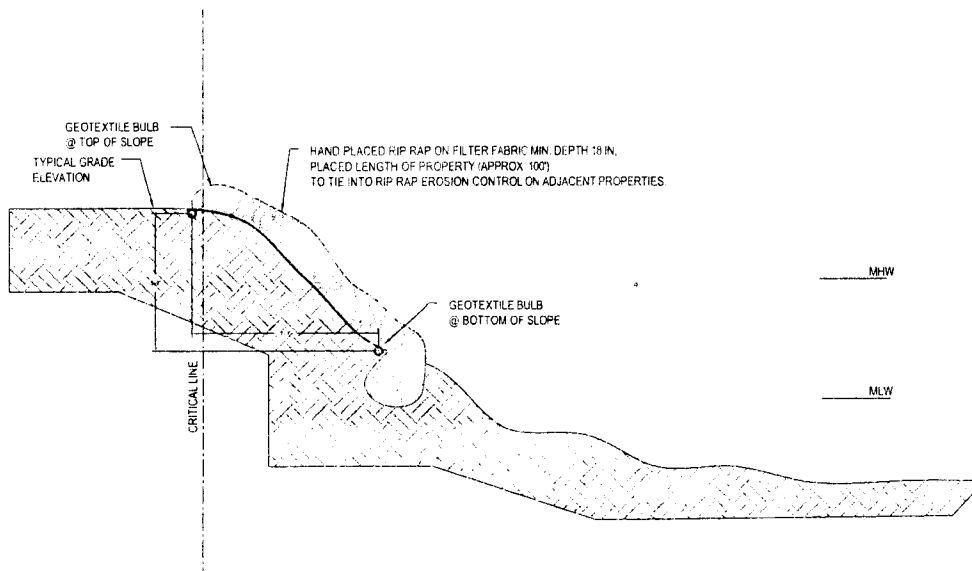
DATE: APRIL 16, 2008



4-16-08



SECTION A-A



SECTION B-B

ELEVATION

REF.# OCRM-08-091-B

SCALE: NTS

DATUM: MEAN SEA LEVEL (NAVD 88)

PROJECT LOCATION:

LATITUDE: 32° 51' 54" N

LONGITUDE: 79° 55' 16" W

PROPOSED: EROSION CONTROL EMPLACEMENT

IN: BERESFORD CREEK

AT: DANIEL ISLAND, SOUTH CAROLINA

CHARLESTON COUNTY, SOUTH CAROLINA

ADJACENT PROPERTY OWNERS:

1. CHRISTOPHER COBB

2. FRANK LEIGH

APPLICATION BY: PETER KORN

117 SOUTH SIMS AVENUE

COLUMBIA, SC 29205

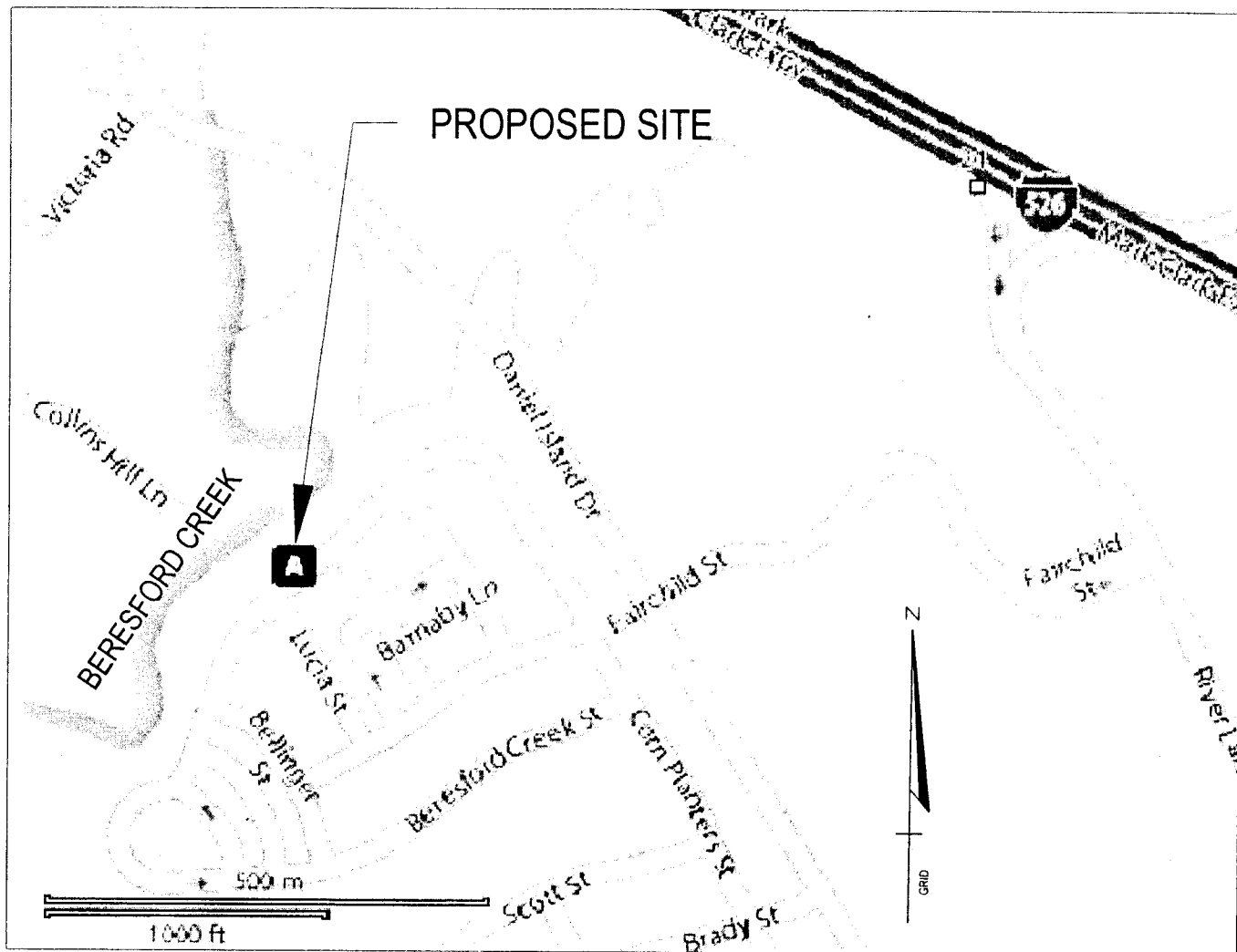
DRAWN BY: DJO

SHEET: 3 OF 3

FILE NAME: RIPRAP PERMIT

DATE: APRIL 16, 2008





LOCATION

REF.# OCRM-08-091-B

SCALE: NTS

DATUM: MEAN SEA LEVEL (NAVD 88)

PROJECT LOCATION:

LATITUDE: 32° 51' 54" N

LONGITUDE: 79° 55' 16" W

PROPOSED: EROSION CONTROL EMPLACEMENT

IN: BERESFORD CREEK

AT: DANIEL ISLAND, SOUTH CAROLINA
CHARLESTON COUNTY, SOUTH CAROLINA

ADJACENT PROPERTY OWNERS:

1. CHRISTOPHER COBB
2. FRANK LEIGH

APPLICATION BY: PETER KORN

117 SOUTH SIMS AVENUE
COLUMBIA, SC 29205

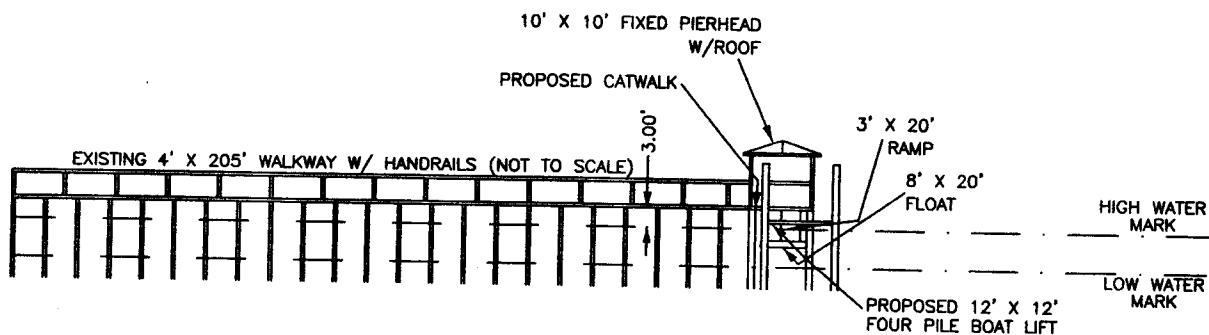
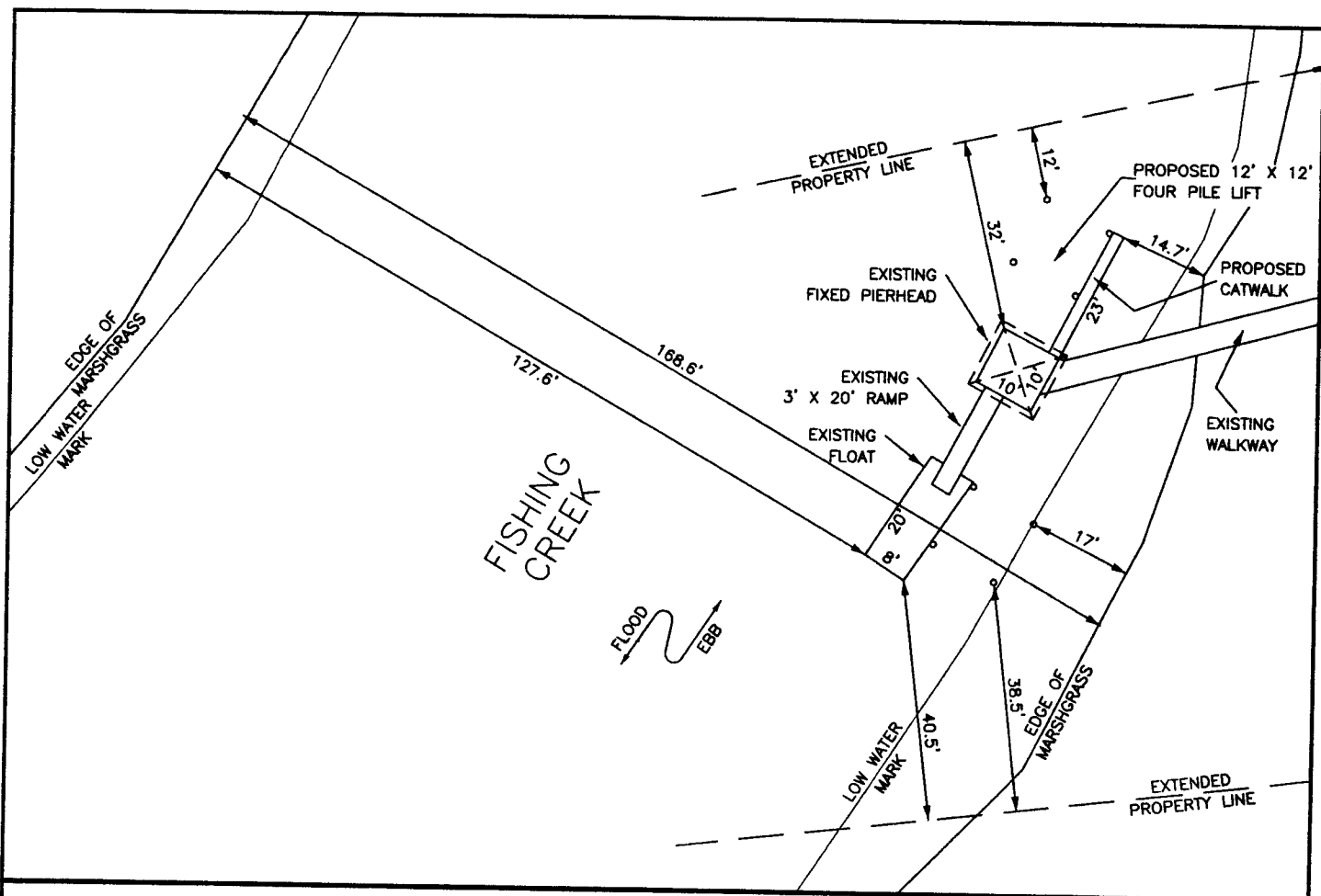
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SHEET: 1 OF 3

FILE NAME: RIPRAP PERMIT

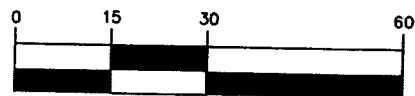
DATE: APRIL 16, 2008





ADJOINING PROPERTY OWNERS:
 1. DOYET AND LEE EARLY, III (LOT 1)
 2. STEVE W. FLOWERS, JR.

GRAPHIC SCALE



(IN FEET)

1 inch = 30 ft.

APPLICATION BY:
 GAIL AND SAMUEL SEASTRUNK

ADDRESS: LOT 2-BECKETT TRACT

DATE: APRIL 3, 2008

REVISED:

LOCATION A PROPOSED BOAT LIFT
 ADDITION TO AN
 EXISTING RECREATIONAL DOCK
 AT LOT 2-BECKETT TRACT
 LOCATED ON FISHING CREEK
 EDISTO ISLAND
 CHARLESTON COUNTY
 SOUTH CAROLINA

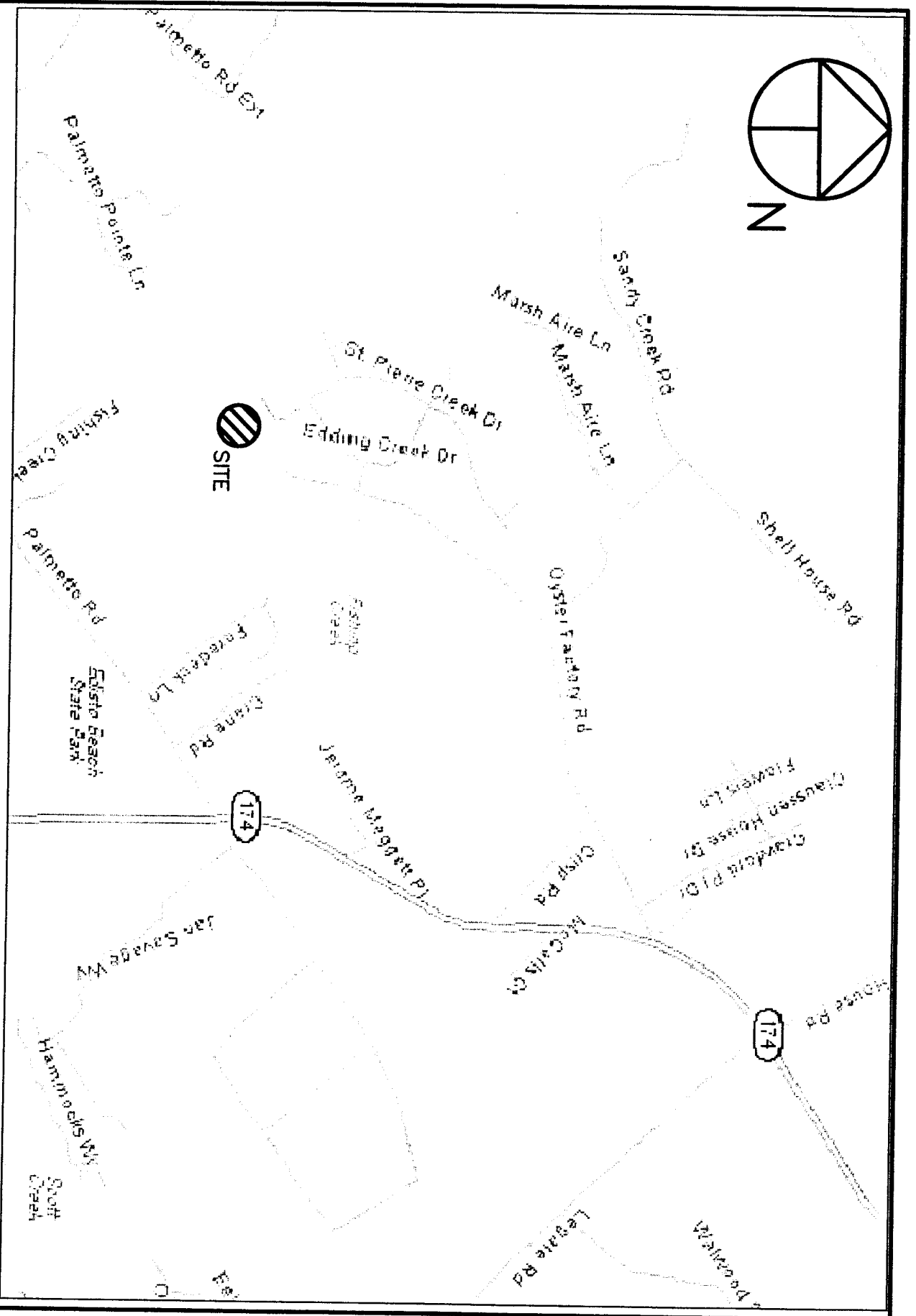
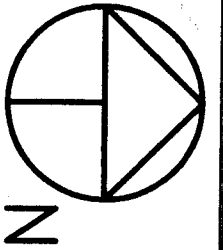
SHT. NAME

PLAN AND
 PROFILE

OCRM-08-081-M

SHT. NO.

5 OF 5



ADJOINING PROPERTY OWNERS:
 1. DOYET AND LEE EARLY, III (LOT 1)
 2. STEVE W. FLOWERS, JR.

APPLICATION BY:
 GAIL AND SAMUEL SEASTRUNK
 ADDRESS: LOT 2-BECKETT TRACT
 DATE: APRIL 3, 2008
 REVISED:

LOCATION
 A PROPOSED BOAT LIFT
 ADDITION TO AN
 EXISTING RECREATIONAL DOCK
 AT LOT 2-BECKETT TRACT
 LOCATED ON FISHING CREEK
 EDISTO ISLAND
 CHARLESTON COUNTY
 SOUTH CAROLINA

SHT. NAME
 LOCATION
 MAP

SHT. NO.
 2 OF 5

OCRM-08-081-M

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-093-R
Permit ID: 62619

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: The City of Charleston
C/O Cummings & McGrady Inc
251 1/2 King St
Charleston, SC 29401

LOCATION: On and adjacent to Charleston Harbor at The Battery located along Murray Blvd, Charleston, Charleston County, South Carolina. TMS#: n/a.

WORK: The work as proposed consists of making repairs to the Battery wall. Specifically, the applicant will remove and replace approximately 117 linear feet of existing concrete seawall. The specifics of each section are outlined in the attached write-up and shown on the drawings. The work as described is for seawall repairs to an existing structure. Please note that the proposed activity is being processed by the Army Corps of Engineers as a Nationwide #3 and #33.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 25, 2008. For further information please contact the project manager for this activity, Tess Rodgers at 843-953-0233.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-093-R



Tess Rodgers, Wetland Section Coordinator

BLOCK 11

The overall project involves the removal and replacement of approximately 117 linear feet of existing concrete seawall. The outward visual appearance of the proposed reconstructed seawall is to closely match the existing seawall's appearance. The new structure will imitate the plan view, the profiles, the elevations, and the material appearance of the existing seawall.

Therefore, we request permission for the following activities:

1. To construct a temporary cofferdam system within the designated limits as indicated on the Application Sheet Drawing Number 3 of 11. The cofferdam system will be designed/built by the (yet-to-be-determined) Contractor. The cofferdam system is to allow the demolition/construction of the seawall to proceed regardless of the tidal state. It is anticipated that a portion of the cofferdam construction will require the excavation of a pathway through the existing blanket of stone rip rap located seaward of the seawall. The depth of the existing blanket of stone rip rap is unknown. However if the rip rap is assumed to be 2 feet deep, then approximately **24 cubic yards** of rip rap will need to be removed. It is anticipated that the stone rip rap will be excavated using a clam shell device. It is requested that the material necessary to be removed from the pathway be permitted to be temporarily relocated just seaward of the cofferdam, but still within the blanket zone of rip rap.
2. To excavate a portion of the existing blanket of stone rip rap within the interior of the newly constructed cofferdam system. If the rip rap is assumed to be 2 feet deep, then approximately **112 cubic yards** of rip rap will need to be removed. It is anticipated that the stone rip rap will be excavated using a clam shell device. The material will be removed from the project site and disposed of off site.
3. To demolish and remove from the site the approximately 117 linear feet of the deteriorated, existing concrete seawall, the earth fill interior to the seawall structure, and the remains of the existing supporting timber platform. The existing timber support piles are to remain in place. However the approximately top 3 feet of each pile will be cut off. All material will be removed from the project site and disposed of off site.
4. To excavate the earth subgrade (typically very soft gray organic clay with sand) from the area adjacent to the seaward side of the existing seawall. The excavation will extend vertically downward to an elevation of (-) 6.5 NGVD29. The excavation will extend horizontally approximately four (4) feet seaward of the seaward face of the existing seawall and then slope upwards at slope of approximately 1 (horizontal)-to-1 (vertical). The approximate

volume of material **to be removed (that is seaward of the seaward face of the existing seawall)** is **159 cubic yards**. It is anticipated that the earth subgrade will be excavated using a clam shell device. The excavated material will be removed from the project site and disposed of off site.

5. To back fill most of the resultant excavation with crushed stone. The constructed mat of crushed stone will be approximately 3 feet in depth. The top of the mat of crushed stone will be at elevation (-) 3.5 NGVD29. Approximately **117 cubic yards** of crushed stone will need to be installed. It is anticipated that the crushed stone will be installed using a clam shell device.
6. To construct a new seawall structure. Approximately **42 cubic yards** of cast-in-place concrete will be placed **seaward of the seaward face of the existing seawall (but mostly below finished grade)** as part of the new seawall's foundation system. If necessary and as part of the contingency pile placement plan, twelve (12) new prestressed concrete batter piles may have to be driven in a seaward direction as part of the new seawall's foundation system. The batter piles will be driven on a batter of 4 (horizontal)-to-12 (vertical).
7. After the new concrete seawall has been completed, to replace the stone rip rap within the interior of the cofferdam system. The grades of the installed rip rap around the seaward perimeter of the new seawall will approximate the grades of the encircling existing rip rap. Approximately **112 cubic yards** of stone rip rap will need to be installed. It is anticipated that the stone rip rap will be installed using a clam shell device.
8. To remove the temporary cofferdam system and relocate back the approximately **24 cubic yards** of stone rip rap originally excavated from the cofferdam's pathway. It is anticipated that the stone rip rap will be relocated using a clam shell device.

BLOCK 12

The primary purpose of the project is to remove and replace the approximately 117 linear feet of existing concrete seawall that is severely deteriorated. The seawall's ability to resist substantial vertical loads and environmental loads such as hurricane force winds and the accompanying wind driven waves is seriously compromised. In its present deteriorated condition, it seems doubtful that this portion of the seawall could successfully withstand the direct onslaught of a major hurricane without substantial damage. The basic purposes of the requested permitted activities are as follows:

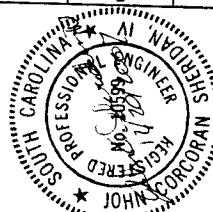
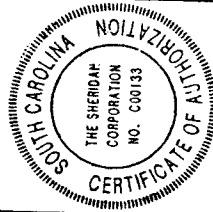
1. (Basic Purpose of Requested Permitted Activity 11.1) It is anticipated that a portion of the

cofferdam construction will require the excavation of a pathway through the existing blanket of stone rip rap located seaward of the seawall. If the rip rap is assumed to be 2 feet deep, it is anticipated that approximately **24 cubic yards** of rip rap will need to be removed. It is anticipated the excavation of a pathway is necessary in order to successfully install a cofferdam system.

2. (Basic Purpose of Requested Permitted Activity 11.2) After the cofferdam system is constructed, a portion of the existing blanket of stone rip rap within the interior of the cofferdam system needs to be excavated. If the rip rap is assumed to be 2 feet deep, then approximately **112 cubic yards** of rip rap will need to be removed. The existing rip rap needs to be removed to allow for the demolition of the existing seawall and the construction of the new seawall foundation.
3. (Basic Purpose of Requested Permitted Activity 11.3) Approximately 117 linear feet of the existing seawall is severely deteriorated and needs to be replaced.
4. (Basic Purpose of Requested Permitted Activity 11.4) Approximately **159 cubic yards of earth subgrade (located seaward of the seaward face of the existing seawall)** needs to be removed. The existing material needs to be removed to allow for the construction of the new seawall foundation.
5. (Basic Purpose of Requested Permitted Activity 11.5) Approximately **117 cubic yards of crushed stone will need to be installed seaward of the seaward face of the existing seawall**. The crushed stone will create a mat. The intent of the mat is to provide a stable subgrade on which to construct the concrete foundation and to increase the lateral strength of the subgrade around the top portions of the new support piles.
6. (Basic Purpose of Requested Permitted Activity 11.6) Approximately **42 cubic yards** of concrete will need to be placed **seaward of the seaward face of the existing seawall (but mostly below finished grade)** as part of the new seawall's foundation system. If necessary and as part of the contingency pile placement plan, twelve (12) new prestressed concrete batter piles may have to be driven in a seaward direction as part of the new seawall's foundation system. The structural design of the new seawall will correct the fundamental weaknesses within the existing seawall.
7. (Basic Purpose of Requested Permitted Activity 11.7) Approximately **112 cubic yards** of stone rip rap will need to be installed to replace the rip rap that had been previously removed from within the interior of the cofferdam.

8. (Basic Purpose of Requested Permitted Activity 11.8) Approximately **24 cubic yards** of stone rip rap will need to be relocated back to cover the pathway originally excavated for the cofferdam's construction. The stone rip rap will be relocated after the temporary cofferdam has been removed.

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice



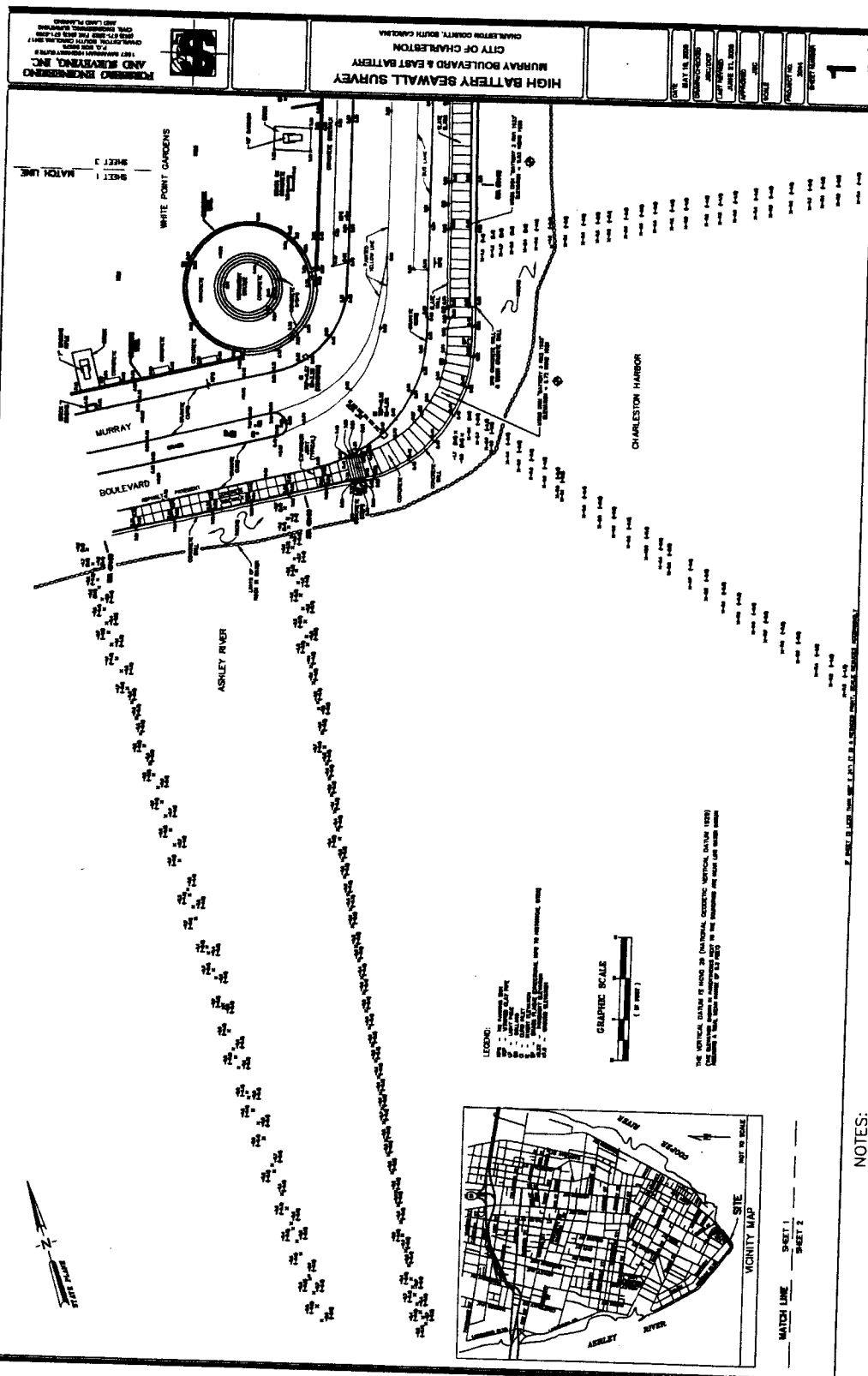
CUMMINGS & McCRADY, INC.
ARCHITECTS
1001 GUYTON STREET
CHARLESTON, S.C. 29403
(803) 799-1234

SEAWALL REPAIRS
For the
City of Charleston, South Carolina

PROJECT SITE
TOPOGRAPHIC AND HYDROGRAPHIC SURVEY

DATE	12/20/07
BY	W. J. McCRADY
CHECKED BY	W. J. McCRADY
DATE	12/20/07

NOTE: DRAWING IS FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

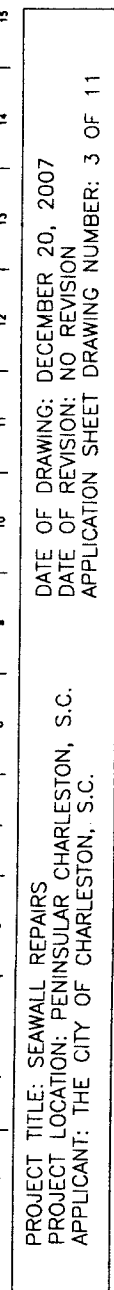


- NOTES:
1. THE NORTHERN EDGE OF THE ASHLEY RIVER CHANNEL IS APPROXIMATELY 1,500 FEET FROM THE PROJECT SITE.
 2. THE WESTERN EDGE OF THE COOPER RIVER CHANNEL IS APPROXIMATELY 3,000 FEET FROM THE PROJECT SITE.

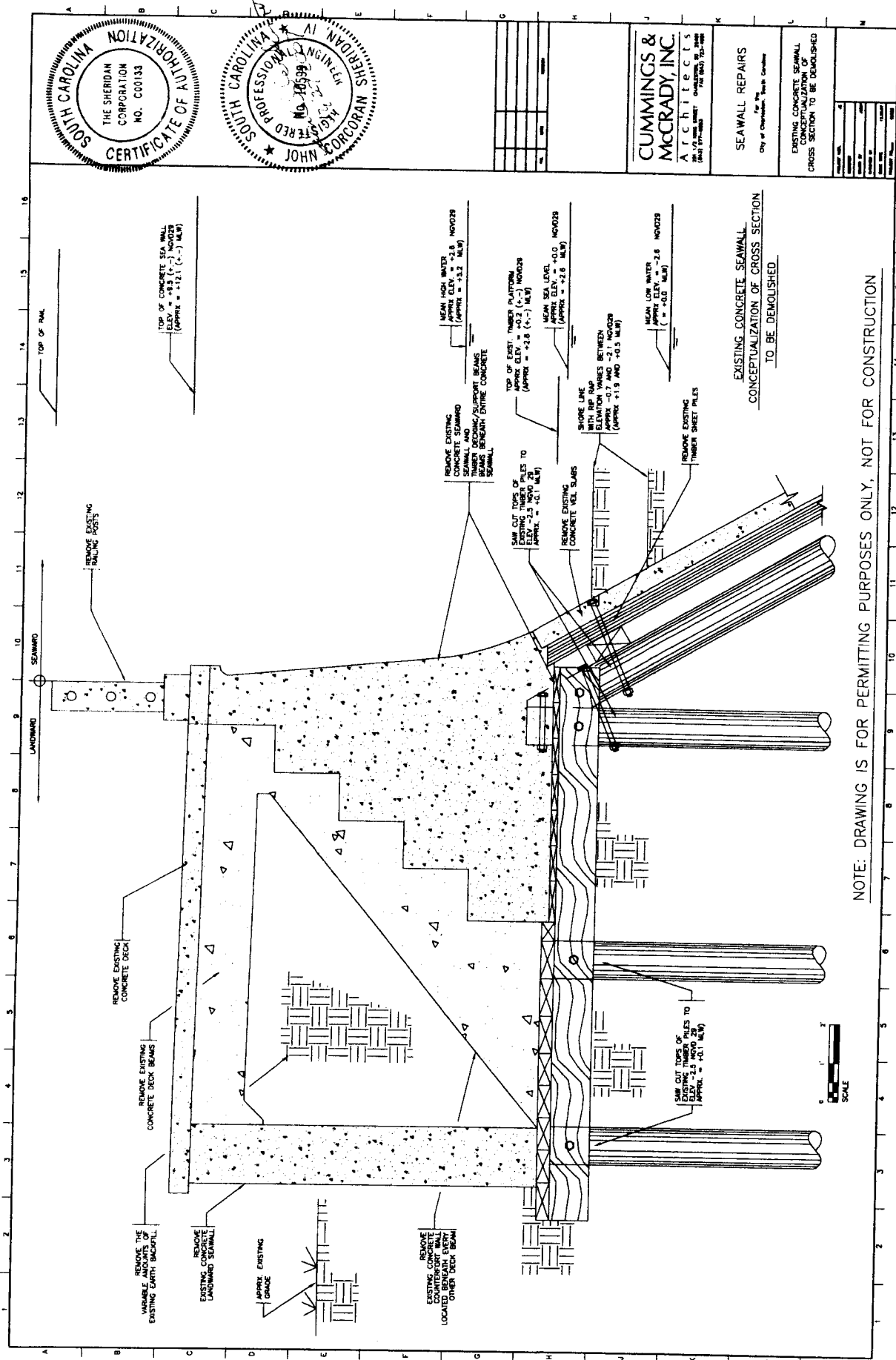
PROJECT TITLE: SEAWALL REPAIRS
PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.

DATE OF DRAWING: DECEMBER 20, 2007
DATE OF REVISION: NO REVISION
APPLICATION SHEET DRAWING NUMBER: 2 OF 11

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice



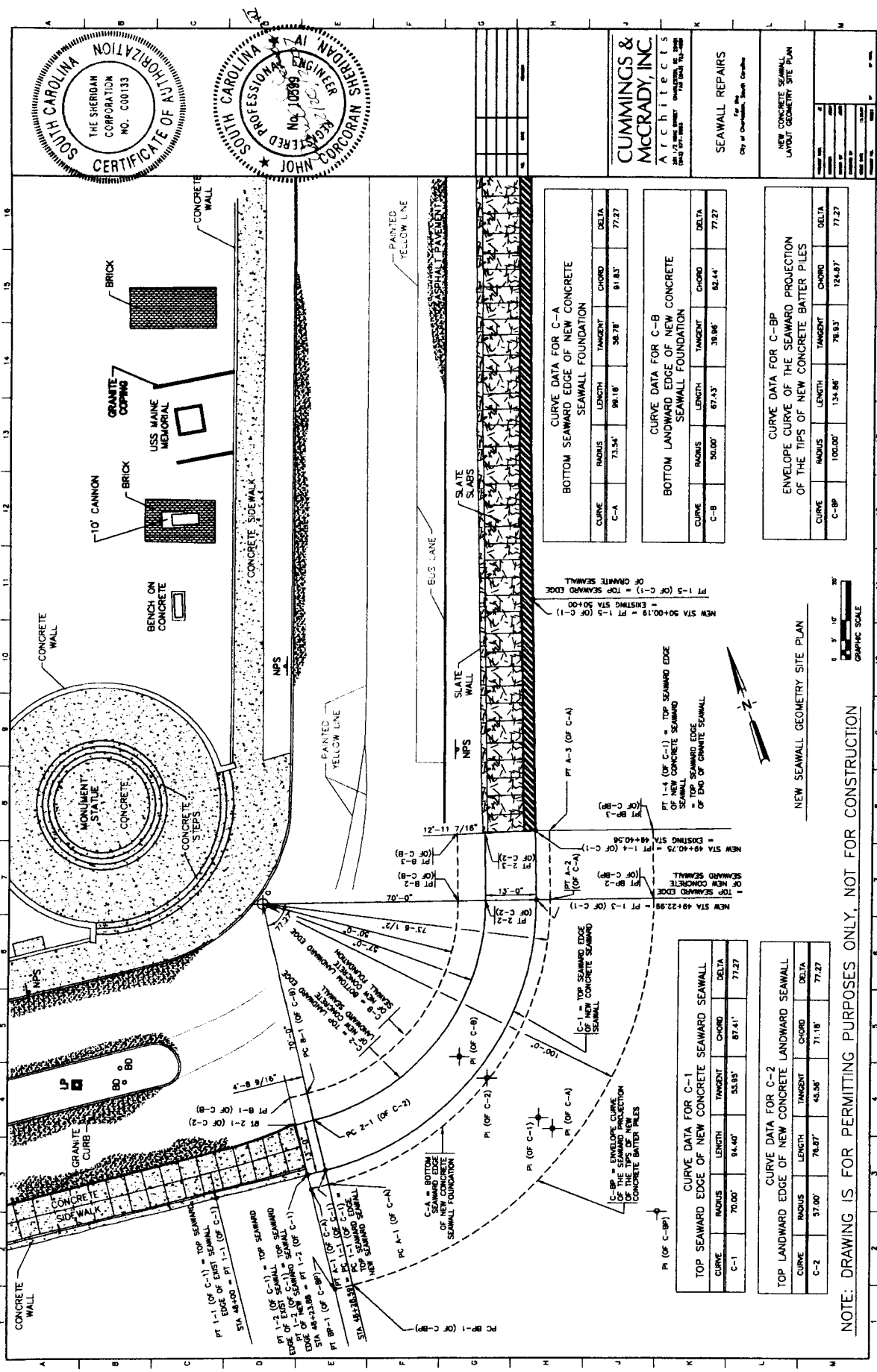
City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice



PROJECT TITLE: SEAWALL REPAIRS

DATE OF DRAWING: DECEMBER 20, 2007

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice

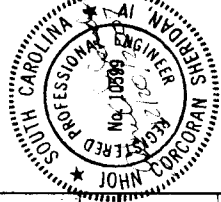
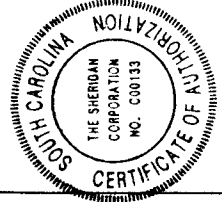


NOTE: DRAWING IS FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

PROJECT TITLE: SEAWALL REPAIRS
 PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
 APPLICANT: THE CITY OF CHARLESTON, S.C.

DATE OF DRAWING: DECEMBER 20, 2007
 DATE OF REVISION: NO REVISION
 APPLICATION SHEET DRAWING NUMBER: 5 OF 11

City of Charleston, Battery Seawall
 Repairs OCRM-08-093-R
 Drawings are NTS
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CUMMINGS & MCCRADY, INC.
 Architects
 1001 1/2 Street, Suite 100
 Charleston, SC 29403
 (803) 799-1111

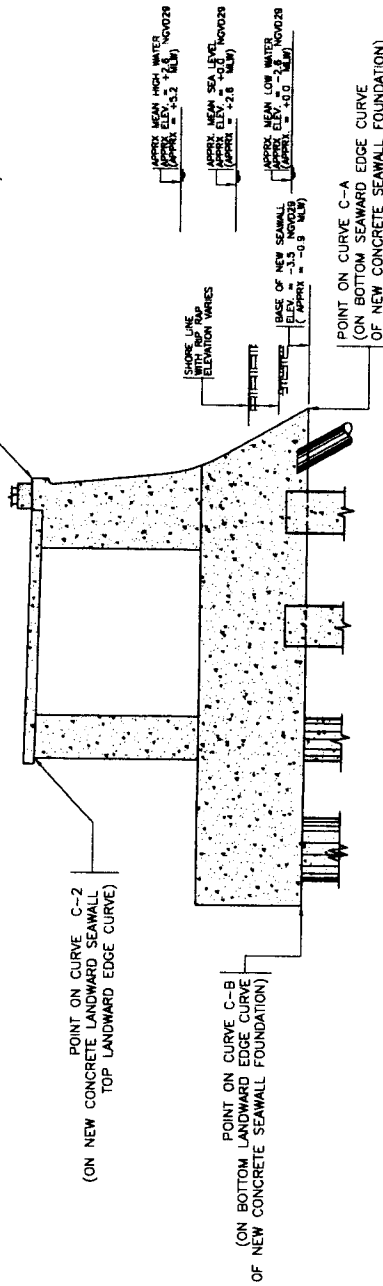
SEAWALL REPAIRS
 City of Charleston, South Carolina

NEW CONCRETE SEAWALL LAYOUT GEOMETRY SITE PLAN

NEW CONCRETE SEAWALL TOP SEAWARD EDGE CURVE ALIGNMENT SCHEDULE CURVE C-1			
POINT DESCRIPTION	STATION	NORTHING	EASTING
PT 1-1 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	EXISTING 48+00	N 343313.73	E 2329163.38
PT 1-2 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	EXISTING 48+23.88 = NEW 48+23.88	N 342213.74	E 2329187.18
PT 1-3 = TOP SEAWARD EDGE OF NEW CONCRETE SEAWALL	NEW 48+28.59	N 342213.35	E 2329191.88
PT 1-4 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	NEW 48+84.54	N 342208.89	E 2329247.64
PT 1-5 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	NEW 48+22.98	N 342262.05	E 2329284.46
PT 1-6 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	NEW 48+40.75 = EXISTING 48+40.56	N 342279.00	E 2329289.79
PT 1-7 = TOP SEAWARD EDGE OF EXISTING CONCRETE SEAWALL	NEW 50+00.19 = EXISTING 50+00	N 342333.89	E 2329287.86
0 = ORIGIN OF CURVE	NOT APPLICABLE	N 342283.10	E 2329187.70

NEW CONCRETE LANDWARD SEAWALL TOP LANDWARD EDGE CURVE ALIGNMENT SCHEDULE CURVE C-2			
POINT DESCRIPTION	LOCATION FROM STATION	NORTHING	EASTING
PT 2-1 = TOP LANDWARD EDGE OF NEW CONCRETE LANDWARD SEAWALL (BELOW LOWER SEAWALL LEVEL)	13'-0" PERPENDICULAR TO EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342226.70	E 2329188.26
PT 2-2 = TOP LANDWARD EDGE OF NEW CONCRETE LANDWARD SEAWALL	13'-0" PERPENDICULAR TO EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342226.30	E 2329192.96
PT 2-3 = TOP SEAWARD EDGE OF NEW CONCRETE SEAWALL	NOT APPLICABLE	N 342222.52	E 2329238.35
PT 2-4 = TOP SEAWARD EDGE OF NEW CONCRETE SEAWALL	13'-0" PERPENDICULAR TO EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342286.97	E 2329232.05
PT 2-5 = TOP SEAWARD EDGE OF NEW CONCRETE SEAWALL	13'-0" PERPENDICULAR TO EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342282.50	E 2329237.31
0 = ORIGIN OF CURVE	NOT APPLICABLE	N 342283.10	E 2329187.70

POINT ON CURVE C-1
(ON NEW CONCRETE SEAWARD SEAWALL
TOP SEAWARD EDGE CURVE)

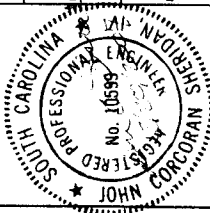
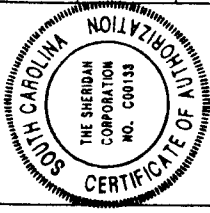


NOTE: DRAWING IS FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

PROJECT TITLE: SEAWALL REPAIRS
PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.

DATE OF DRAWING: DECEMBER 20, 2007
DATE OF REVISION: NO REVISION
APPLICATION SHEET DRAWING NUMBER: 6 OF 11

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
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CUMMINGS &
McCRADY, INC.
Architects
1001 E. Bay Street, Charleston, SC 29403
(843) 723-1111

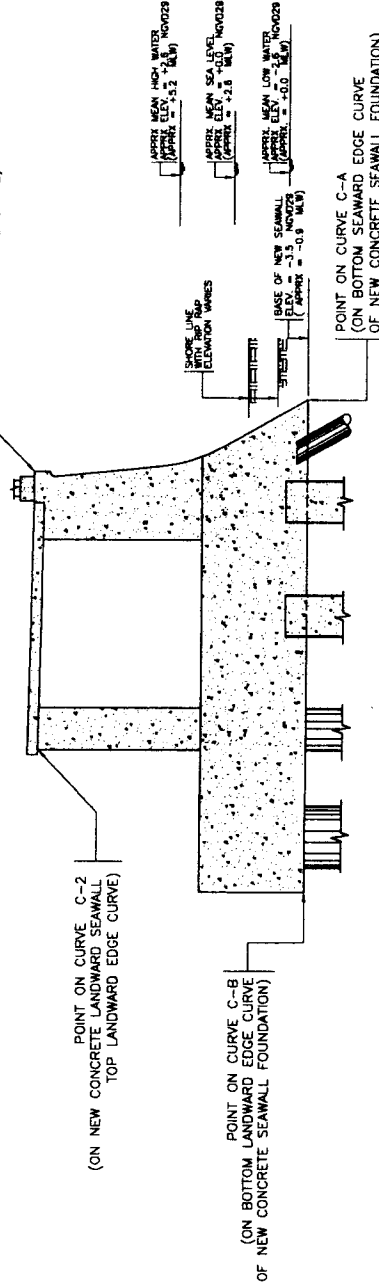
SEAWALL REPAIRS
City of Charleston, South Carolina

NEW CONCRETE SEAWALL
CURVES C-1 AND C-2 DATA

NEW CONCRETE SEAWALL FOUNDATION BOTTOM SEAWARD EDGE CURVE ALIGNMENT SCHEDULE CURVE C-A			
POINT DESCRIPTION	LOCATION FROM STATION	NORTHING	EASTING
PT A-1 = BOTTOM SEAWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	3'-6 1/2" PERPENDICULAR TO AND SEAWARD FROM EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342210.21	E 2329186.89
PT A-2 = BOTTOM SEAWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	3'-6 1/2" PERPENDICULAR TO AND SEAWARD FROM EXISTING 48+28.59 WHICH IS NEW 48+28.59	N 342209.82	E 2329191.59
PI (OF C-A) = POINT OF INTERSECTION (TANGENTS) OF BOTTOM SEAWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	NOT APPLICABLE	N 342204.91	E 2329250.16
PT A-3 = BOTTOM SEAWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	3'-6 1/2" PERPENDICULAR TO AND SEAWARD FROM EXISTING 48+22.98 WHICH IS NEW 48+22.98	N 342280.98	E 2329287.84
PT A-4 = BOTTOM SEAWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	3'-6 1/2" PERPENDICULAR TO AND SEAWARD FROM EXISTING 48+40.75 WHICH IS NEW 48+40.75	N 342277.93	E 2329273.18
O = ORIGIN OF CURVE	NOT APPLICABLE	N 342283.10	E 2329197.70

NEW CONCRETE SEAWALL FOUNDATION BOTTOM LANDWARD EDGE CURVE ALIGNMENT SCHEDULE CURVE C-B			
POINT DESCRIPTION	LOCATION FROM STATION	NORTHING	EASTING
PT B-1 = BOTTOM LANDWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	20'-0" PERPENDICULAR TO AND LANDWARD FROM EXISTING 48+23.88 WHICH IS NEW 48+23.88	N 342233.67	E 2329186.85
PT B-2 = BOTTOM LANDWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	20'-0" PERPENDICULAR TO AND LANDWARD FROM EXISTING 48+28.59 WHICH IS NEW 48+28.59	N 342233.28	E 2329193.54
PI (OF C-B) = POINT OF INTERSECTION (TANGENTS) OF BOTTOM LANDWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	NOT APPLICABLE	N 342228.95	E 2329233.37
PT B-3 = BOTTOM LANDWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	20'-0" PERPENDICULAR TO AND LANDWARD FROM EXISTING 48+22.98 WHICH IS NEW 48+22.98	N 342288.07	E 2329245.38
PT B-4 = BOTTOM LANDWARD EDGE OF NEW CONCRETE SEAWALL FOUNDATION	20'-0" PERPENDICULAR TO AND LANDWARD FROM EXISTING 48+40.75 WHICH IS NEW 48+40.75	N 342284.84	E 2329250.81
O = ORIGIN OF CURVE	NOT APPLICABLE	N 342283.10	E 2329197.70

POINT ON CURVE C-1
(ON NEW CONCRETE SEAWARD SEAWALL
TOP SEAWARD EDGE CURVE)



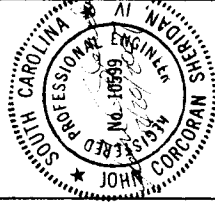
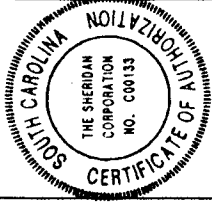
NOTE: DRAWING IS FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

LOCATION OF CURVES ON
NEW CONCRETE SEAWALL
NO SCALE

PROJECT TITLE: SEAWALL REPAIRS
PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.

DATE OF DRAWING: DECEMBER 20, 2007
DATE OF REVISION: NO REVISION
APPLICATION SHEET DRAWING NUMBER: 7 OF 11

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice

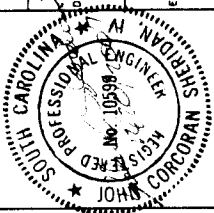
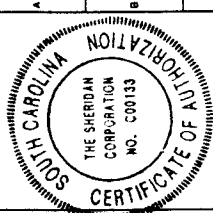


CUMMINGS &
McCRADY, INC.
Architects
2017 10th Street, Charleston, SC 29403
(843) 799-1000

SEAWALL REPAIRS
City of Charleston, South Carolina

RECONSTRUCTION OF THE
CONCRETE EXTENSION OF THE
HIGH BATTERY SEAWALL
NEW CONCRETE SEAWALL
CURVES A AND B DATA

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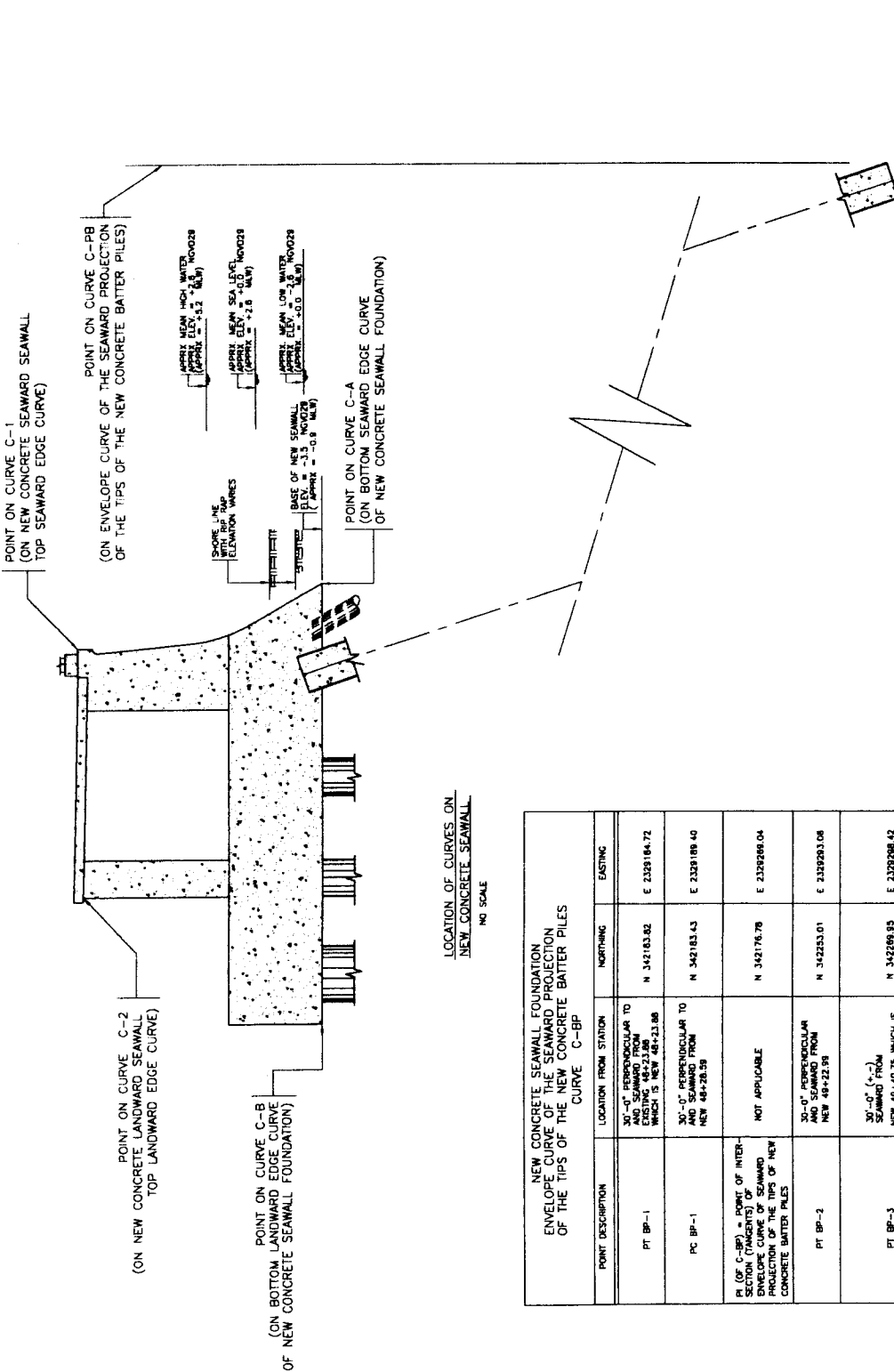


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Architects

SEAWALL REPAIRS
For the
City of Charleston, South Carolina

RECONSTRUCTION OF THE
CONCRETE SEAWALL AND THE
NEW CONCRETE SEAWALL
CURVE BP DATA

DATE	NOV 20 2007
TIME	10:00 AM
BY	JHM
CHECKED BY	JHM
DATE	NOV 20 2007



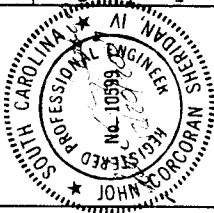
LOCATION OF CURVES ON
NEW CONCRETE SEAWALL
NO SCALE

POINT DESCRIPTION	LOCATION FROM STATION	NORTHING	EASTING
PT BP-1	30'-0" PERPENDICULAR TO AND SEAWARD FROM NEW 48+23.86 WHICH IS NEW 48+23.86	N 342183.92	E 2329164.72
PT BP-2	30'-0" PERPENDICULAR TO AND SEAWARD FROM NEW 48+26.58	N 342183.43	E 2329186.40
PT BP-3	30'-0" PERPENDICULAR TO AND SEAWARD FROM NEW 48+22.59	N 342176.78	E 2329204.04
PT BP-4	30'-0" PERPENDICULAR AND SEAWARD FROM NEW 48+22.59	N 342253.01	E 2329293.06
PT BP-5	30'-0" PERPENDICULAR AND SEAWARD FROM NEW 48+40.75 WHICH IS EXISTING 48+40.36	N 342269.95	E 2329268.42
O = ORIGIN OF CURVE	NOT APPLICABLE	N 342283.10	E 2329197.70

PROJECT TITLE: SEAWALL REPAIRS
PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.

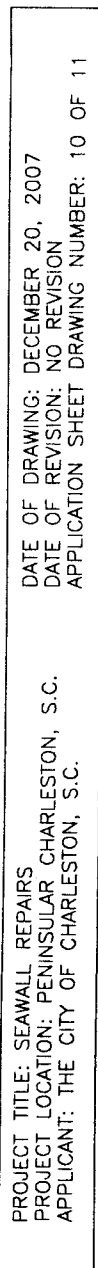
DATE OF DRAWING: DECEMBER 20, 2007
DATE OF REVISION: NO REVISION
APPLICATION SHEET DRAWING NUMBER: 8 OF 11

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
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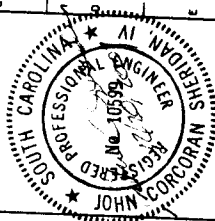


SEAWALL REPAIRS

NEW CONCRETE SEAWALL
TYPICAL SECTION DIMENSIONS WITH
REINFORCING



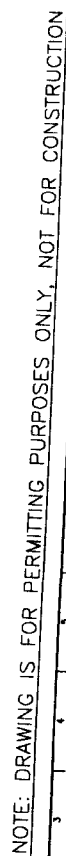
City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice



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MCCRADY, INC.**
Architects

SEAWALL REPAIRS

NEW CONCRETE SEAWALL
TYPICAL SECTION SHOWING
SUBGRADE MODIFICATIONS

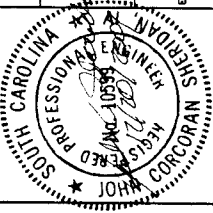
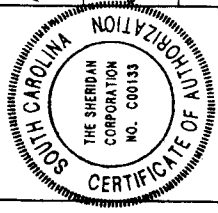


PROJECT TITLE: SEAWALL REPAIRS

PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.

DATE OF DRAWING: DECEMBER 20, 2007
DATE OF REVISION: APRIL 22, 2008
APPLICATION SHEET DRAWING NUMBER: 1

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
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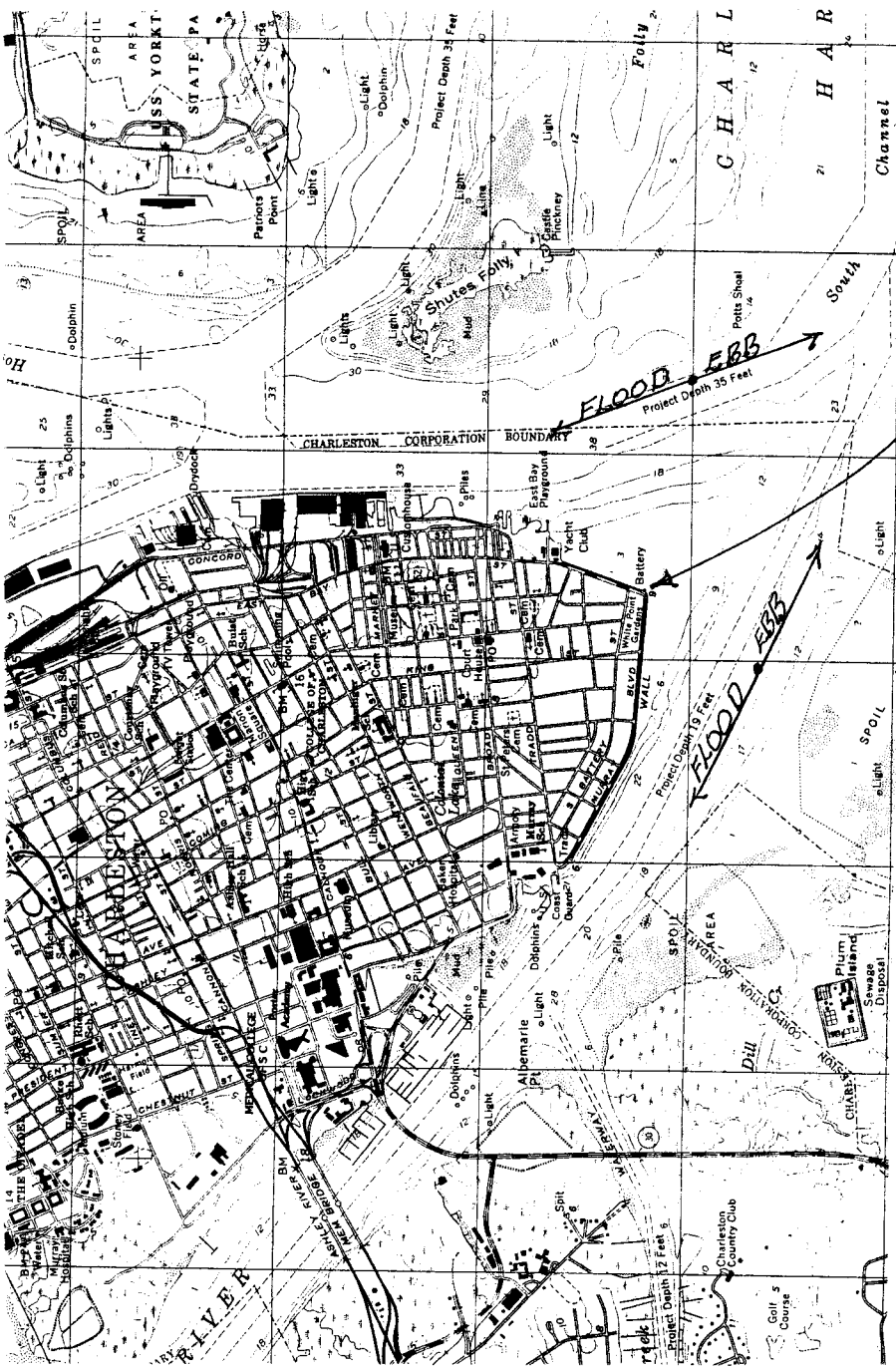


CUMMINGS &
McCRADY, INC.
ARCHITECTS
1000 1/2 Main Street, Suite 1000
Charleston, SC 29403
Tel: 771-1111 Fax: 771-1112

SEAWALL REPAIRS
City of Charleston, South Carolina

PROJECT SITE LOCATION MAP

Sheet No.	1
Project No.	08-093-R
Scale	1" = 100'
Date	12/20/07
Drawn by	J. Concoran
Checked by	J. Concoran
Approved by	J. Concoran



NOTE: THIS DRAWING IS FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

PROJECT TITLE: SEAWALL REPAIRS
PROJECT LOCATION: PENINSULAR CHARLESTON, S.C.
APPLICANT: THE CITY OF CHARLESTON, S.C.
LATITUDE OF PROJECT SITE: 32 (D) 46 (MIN)
LONGITUDE OF PROJECT SITE: 79 (D) 56 (MIN)
QUADRANGLE SHEET FOR PROJECT: CHARLESTON, S.C.

City of Charleston, Battery Seawall
Repairs OCRM-08-093-R
Drawings are NTS
Reduced for public notice

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE

April 25, 2008

Permit Number: OCRM-08-095-B
Permit ID: 62917

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Mount Pleasant Waterworks
C/O Newkirk Environmental, Inc.
P.O. Box 746
Mount Pleasant, South Carolina 29456

LOCATION: On and adjacent to the Wando River at the end of 3rd Avenue, Scanlonville Area, Mount Pleasant, Charleston County, South Carolina.
Located between TMS#'s: 514-05-00-069 and 514-05-00-050

WORK: The work as proposed and shown on the attached plans will consist of installing by directional drill a 10.75" diameter High Density Polyethylene (HDPE) pipe that is 675' in length with three 9" thick articulating concrete mats (two 8' x 20' sections and one 8' x 10' section) and a 35' long anchoring 12" steel H-pile with a 12" x 12" x 1" HDPE plate at the end of the pipe. The HDPE pipe will extend into the Wando River approximately 600' channelward of the critical area line. Additionally, an area of the river bottom will be excavated at the discharge point and filled in with approximately 30 sq. ft. of pea gravel (1 cubic yard). The purpose of the proposed work is to convey and discharge the concentrate waste generated by the water treatment process. **PLEASE NOTE:** This proposed project has been authorized under a Nationwide 12 permit by the U.S Army Corps of Engineers.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

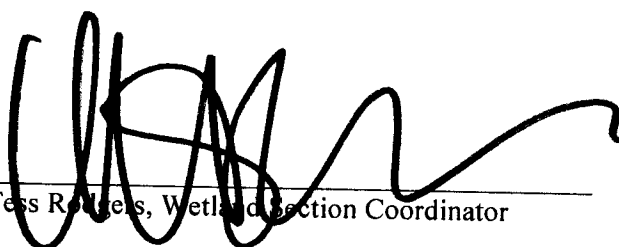
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 25, 2008. For further information please contact the project manager for this activity, Steven Brooks at (843) 953-0235.

PLEASE REPLY TO:

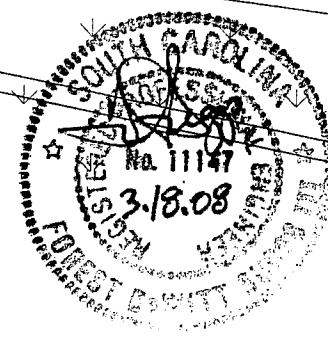
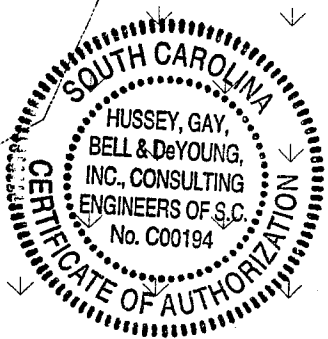
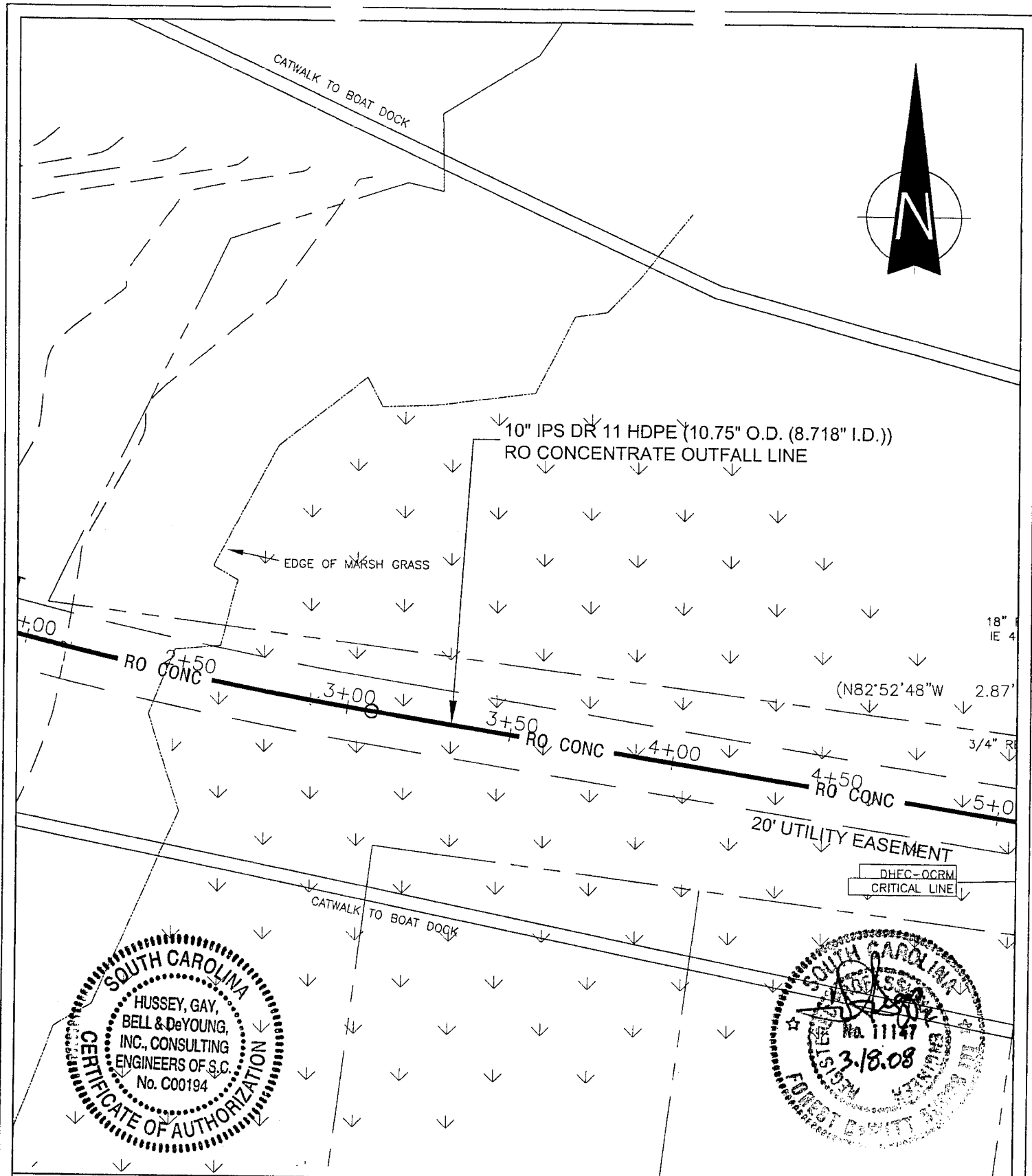
SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

Please refer to P/N# OCRM-08-095-B



Tess Rodgers, Wetland Section Coordinator

APPLICANT: MOUNT PLEASANT WATERWORKS



PLAN

SCALE : 1" = 40'

DATE : MARCH 12, 2008

OCRM-08-095-8

SHEET 4 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

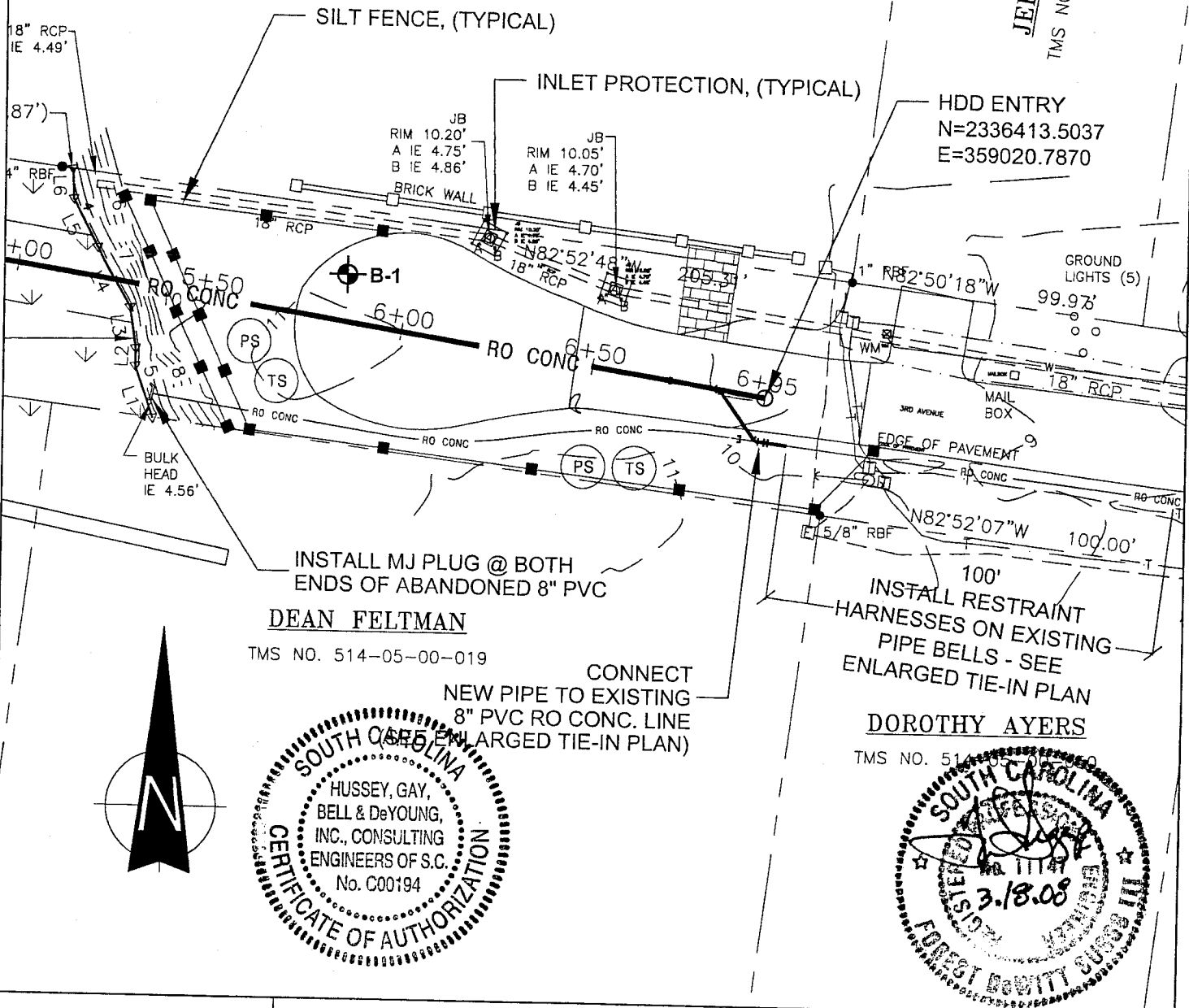
RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS

BULL, LLC

TMS NO. 514-05-00-120

JEROME GRANT
TMS NO. 514-05-00-069



PLAN

SCALE : 1" = 40'

DATE : MARCH 12, 2008

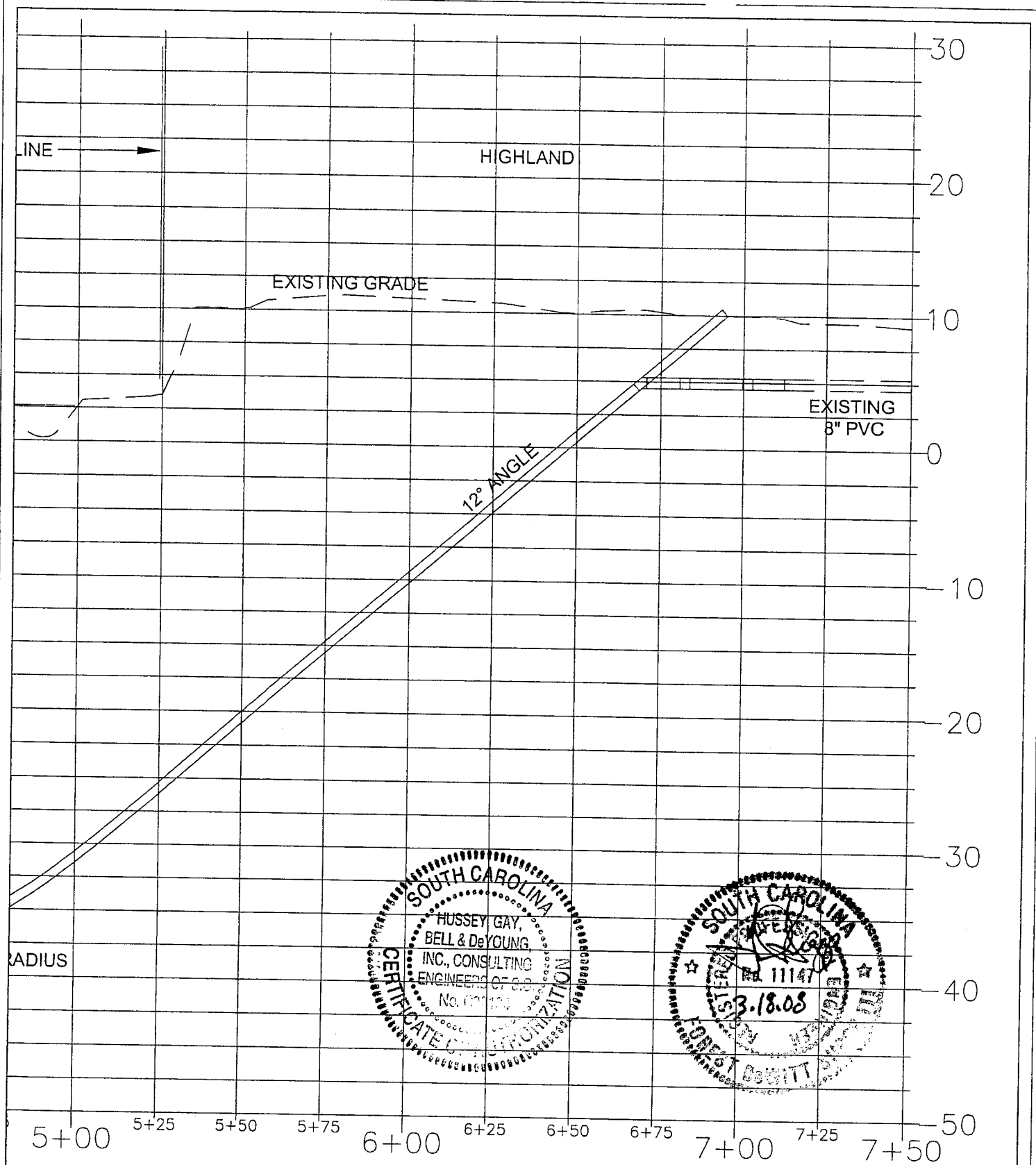
OCRM-08-095-B

SHEET 5 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



RADIUS

PROFILE

SCALE : H: 1" = 40'
V: 1" = 10'

DATE : MARCH 12, 2008

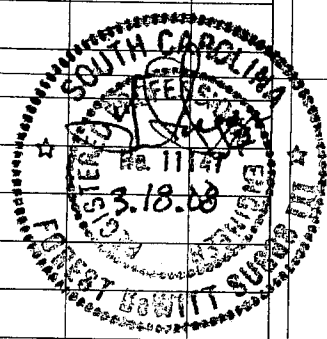
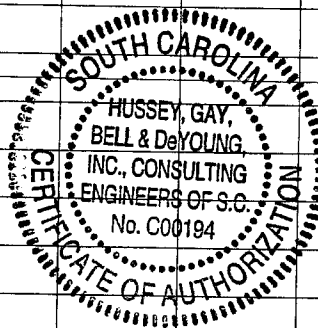
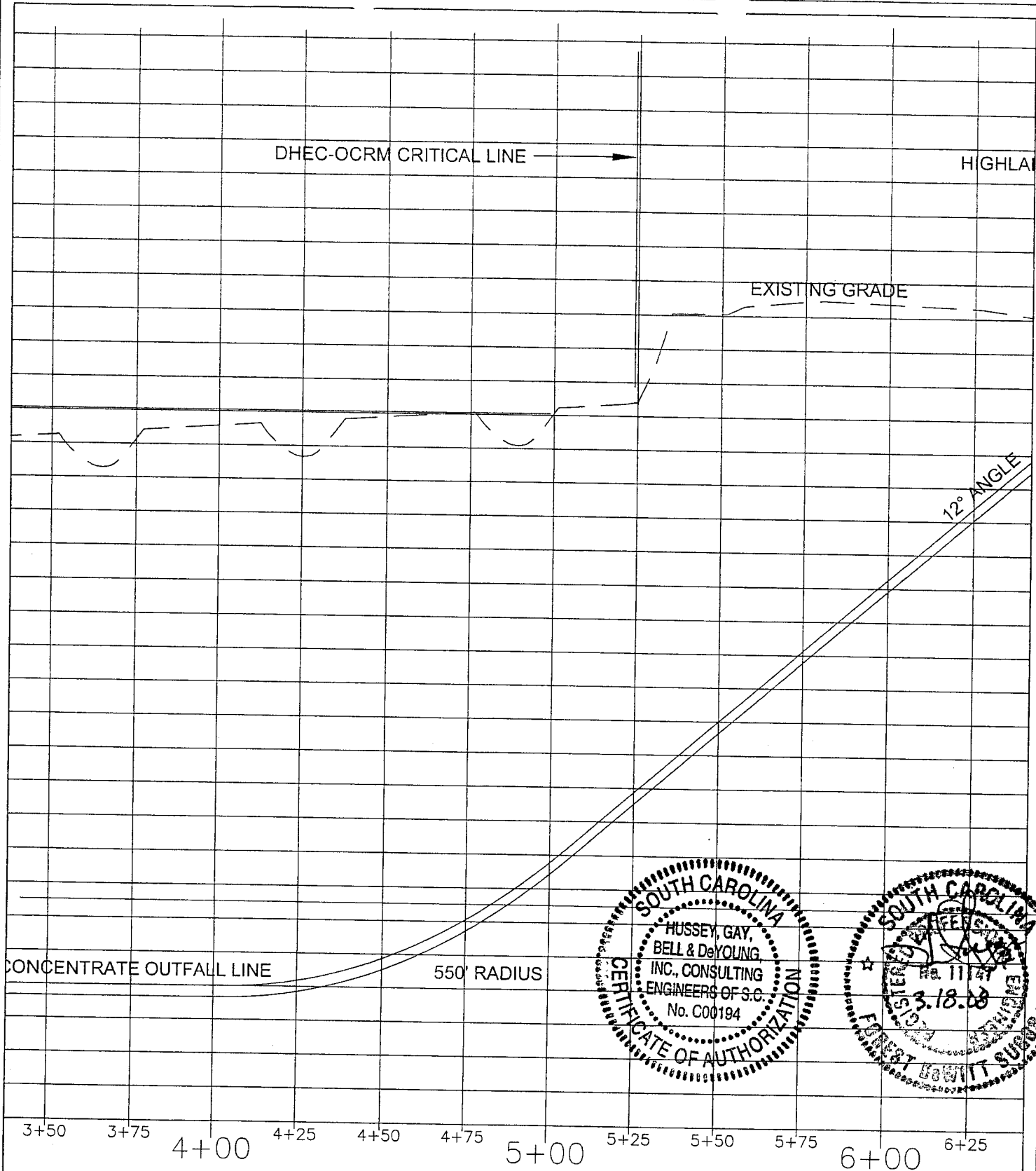
OCRM-08-095-B

SHEET 9 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



PROFILE

SCALE : H: 1" = 40'
V: 1" = 10'

DATE : MARCH 12, 2008

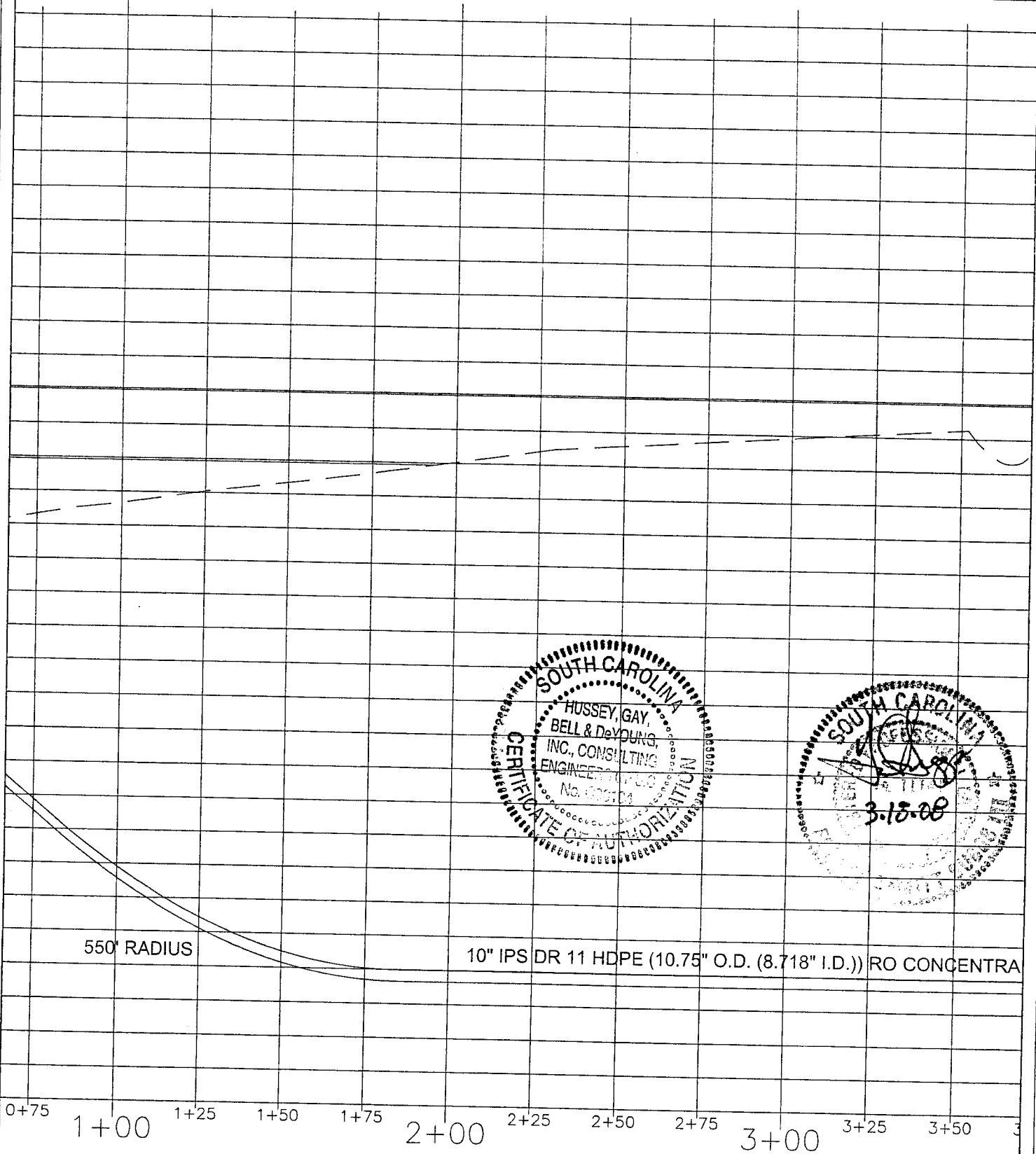
OCRM-08-045-B

SHEET 8 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



PROFILE

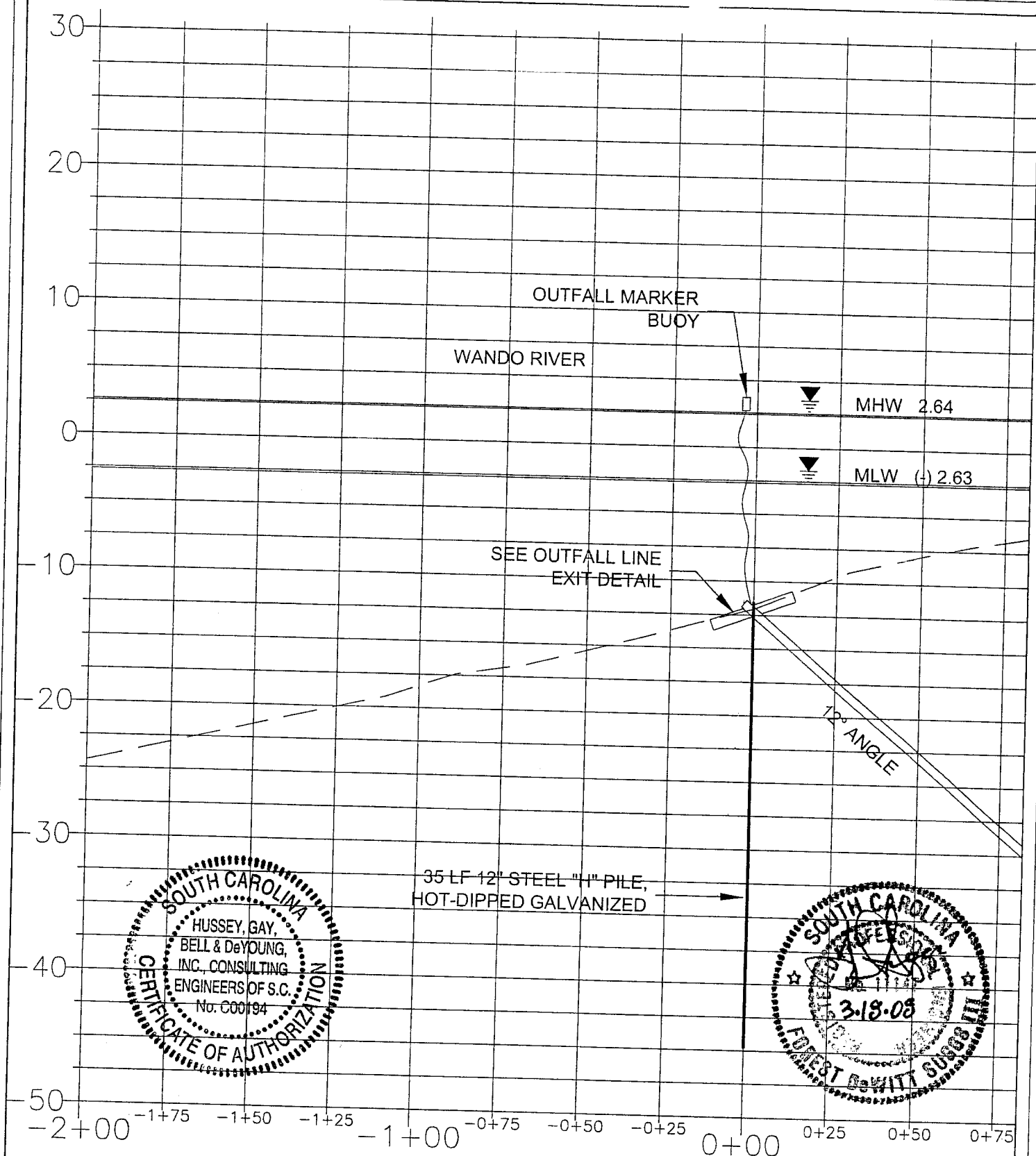
SCALE : H: 1" = 40'
V: 1" = 10'
DATE : MARCH 12, 2008

OCM-08-095-B
SHEET 7 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



PROFILE

SCALE : H: 1" = 40'
V: 1" = 10'

DATE : MARCH 12, 2008

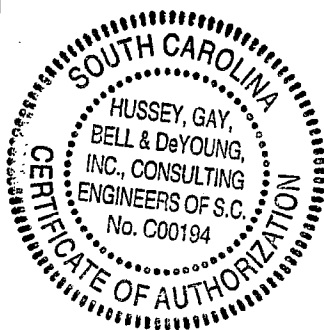
DCRM-08-095-B

SHEET 6 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



OUTFALL LINE EXIT DETAIL

SCALE: 1" = 4'

DATE: MARCH 12, 2008

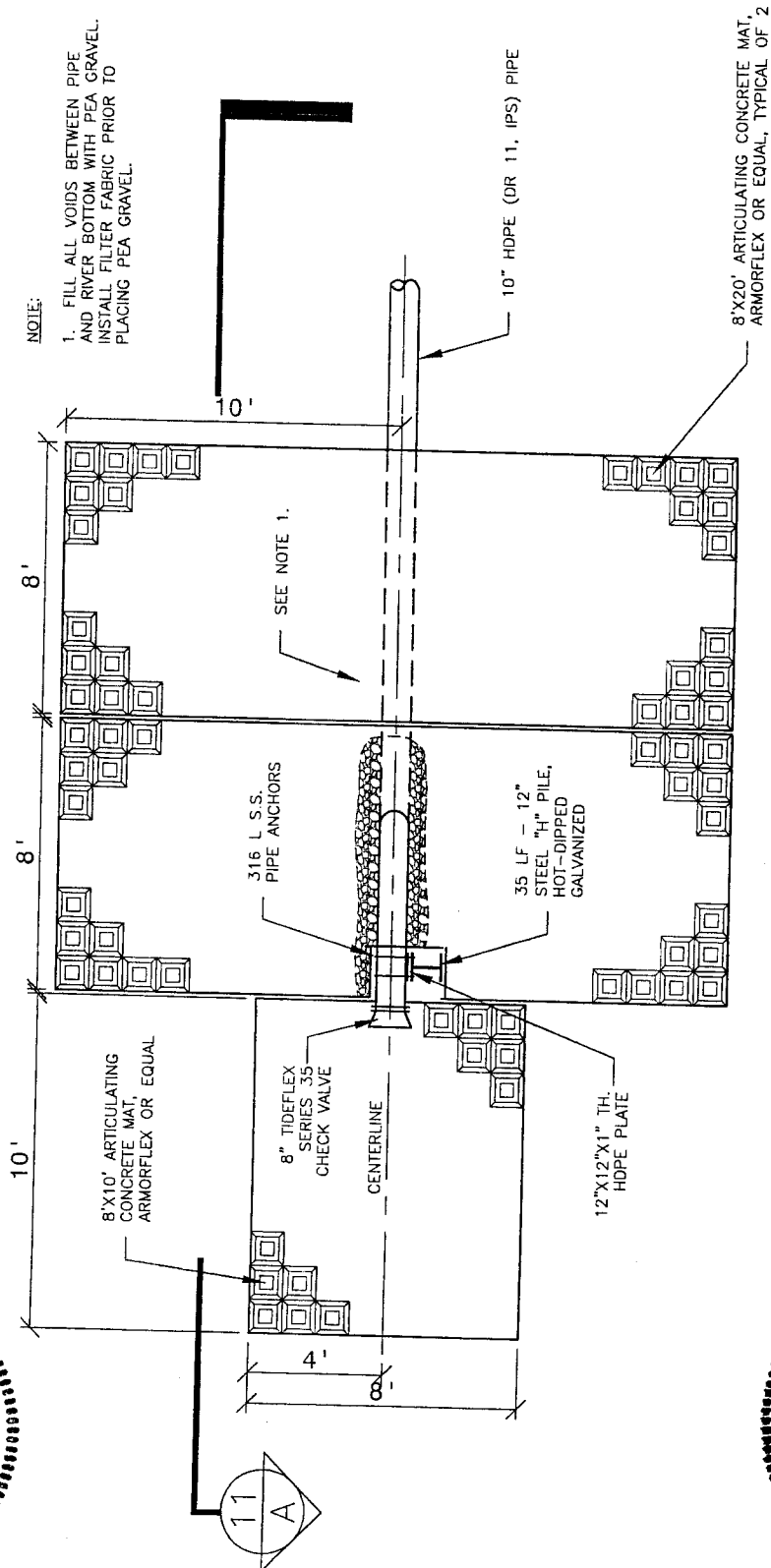
DCRM-08-095-B

SHEET 10 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

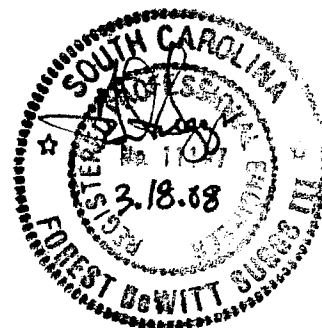
RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

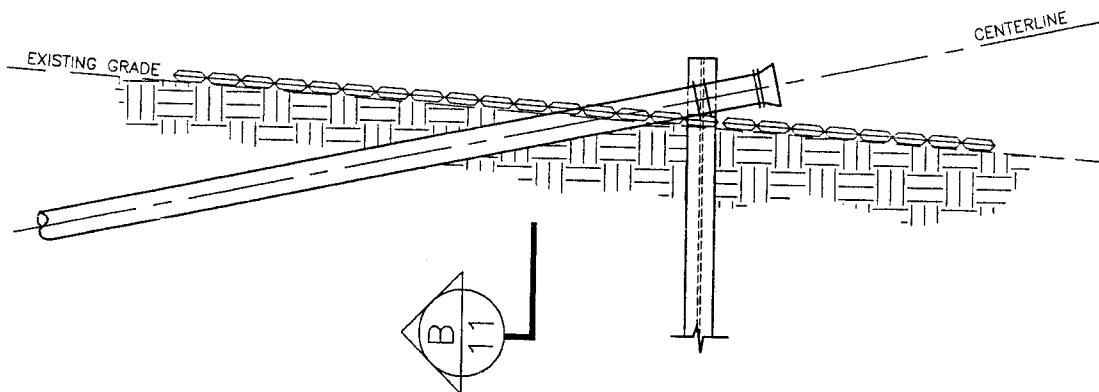
APPLICANT: MOUNT PLEASANT WATERWORKS



OUTFALL LINE EXIT DETAIL - PLAN

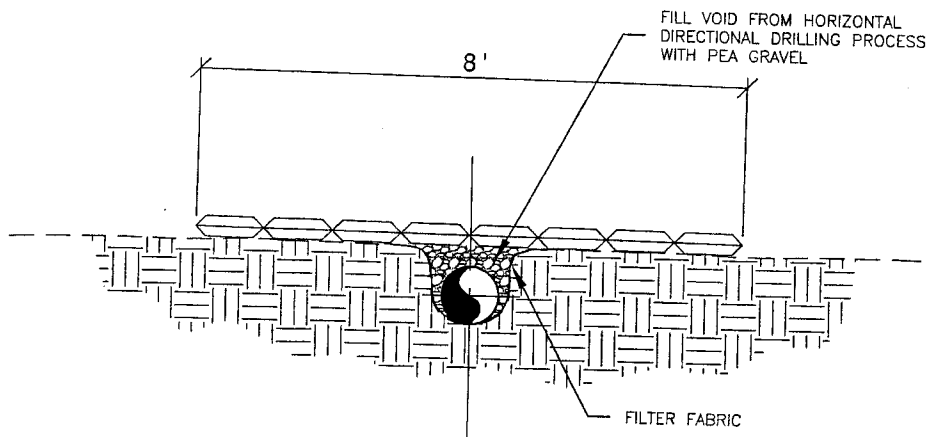
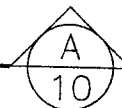
SCALE: 1" = 4'





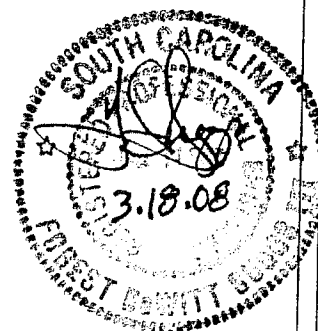
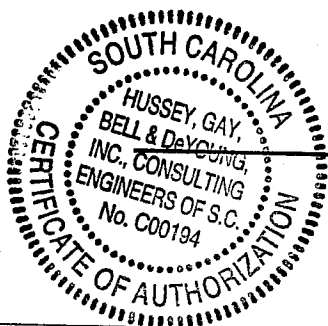
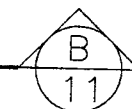
SECTION

SCALE: 1" = 4'



SECTION

SCALE: 1" = 2'



OUTFALL LINE EXIT
SECTIONS

SCALE : AS SHOWN

DATE : MARCH 12, 2008

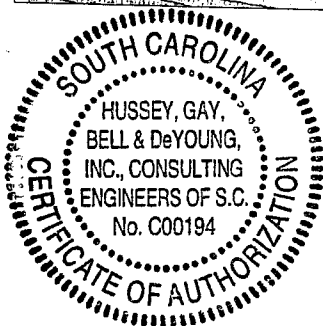
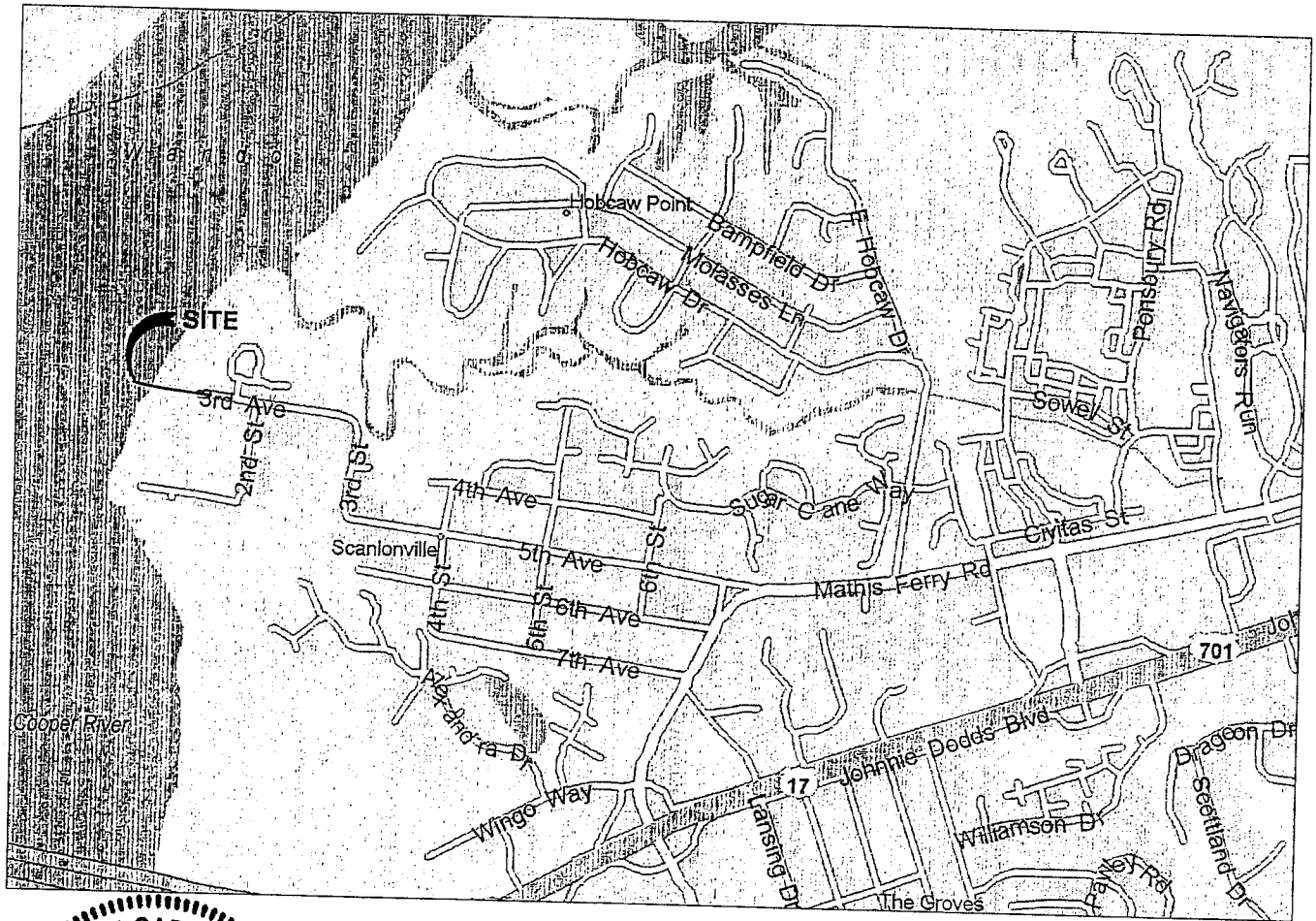
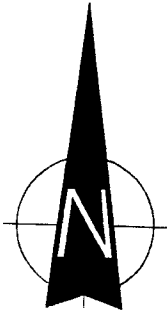
0CRM-08-095-8

SHEET 11 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



LOCATION MAP

SCALE : N.T.S.

DATE : MARCH 12, 2008

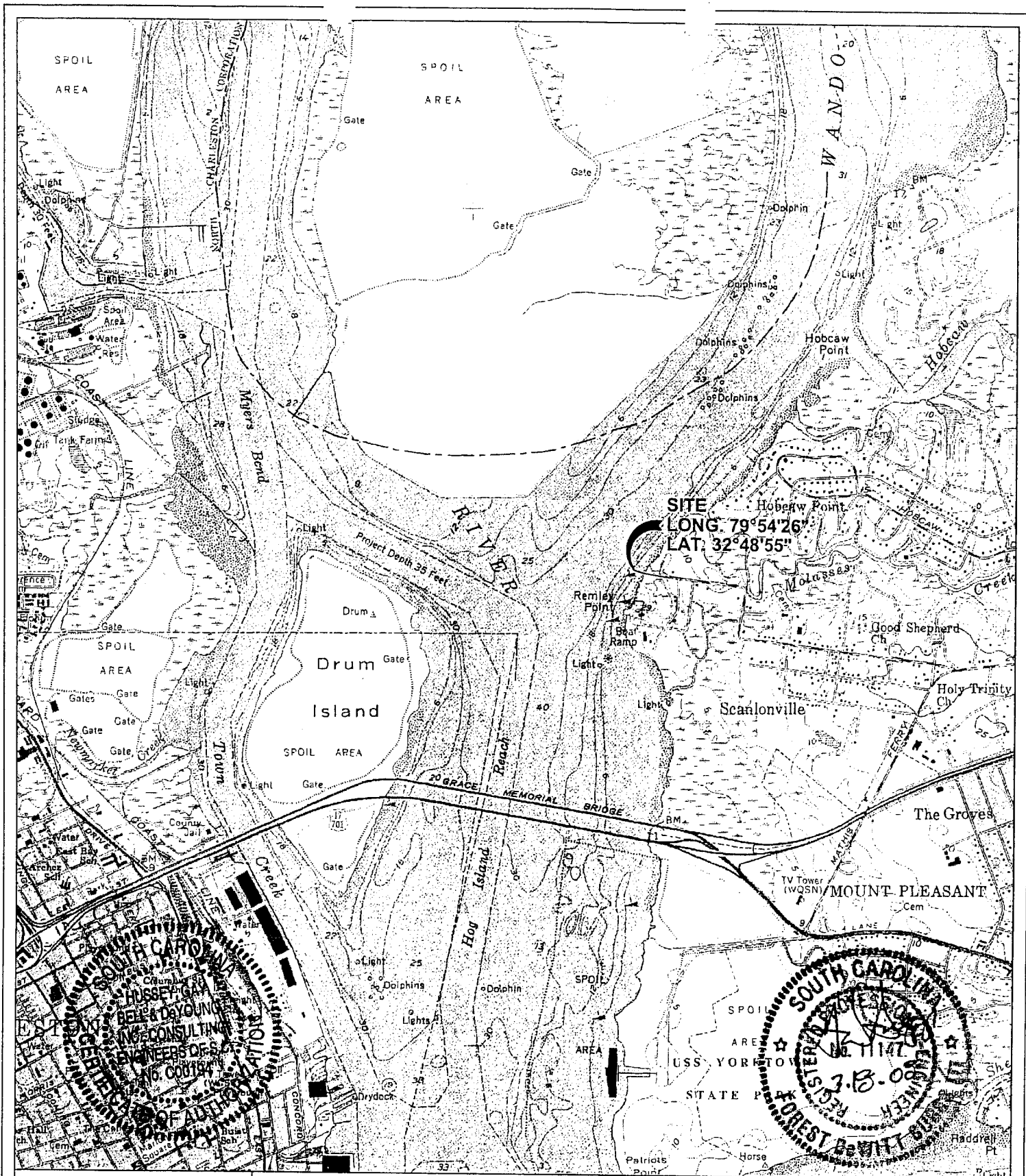
CCRM-08-045-B

SHEET 2 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS



QUAD MAP

SCALE : 1" = 2,400'

DATE : MARCH 12, 2008

DCRM-08-095-B

SHEET 1 OF 11

PROPOSED ACTIVITY:
OUTFALL STRUCTURE
BY DIRECTIONAL DRILL

RO WTP #2 CONCENTRATE OUTFALL EXTENSION
MOUNT PLEASANT, SOUTH CAROLINA

APPLICANT: MOUNT PLEASANT WATERWORKS

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-517-A
Permit ID: 62882

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Jean Morrison
c/o Dr. H. Wayne Beam
PO Box 11863
Columbia SC 29211-1863

LOCATION: On and adjacent to Atlantic Intracoastal Waterway at 226 Olde Harbor Ct, Little River, Horry County, South Carolina.
TMS#: 130-12-13-027 & 028.

WORK: The work as proposed and shown on the attached plans consists of dock modifications. Specifically the applicant seeks to add a 4' x 8' walkway floodside of the existing walkway. The walkway will lead to a 12' x 12' fixed pierhead. Floodside of the fixed pierhead, a 12' x 20' covered boatlift is proposed. The applicant also proposes to install three 5' x 11' jet ski floats ebb side of the existing floating dock as well as piles and guides for support. All existing structures were approved under 89-3E-212. The purpose of the proposed activity is for joint use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Tanitra S. Marshall at 843-238-4528.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
927 Shine Avenue
Myrtle Beach, South Carolina 29577

Please refer to P/N# OCRM-08-517-A



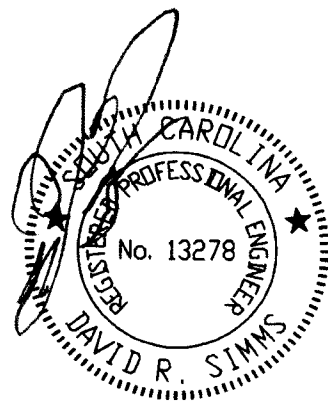
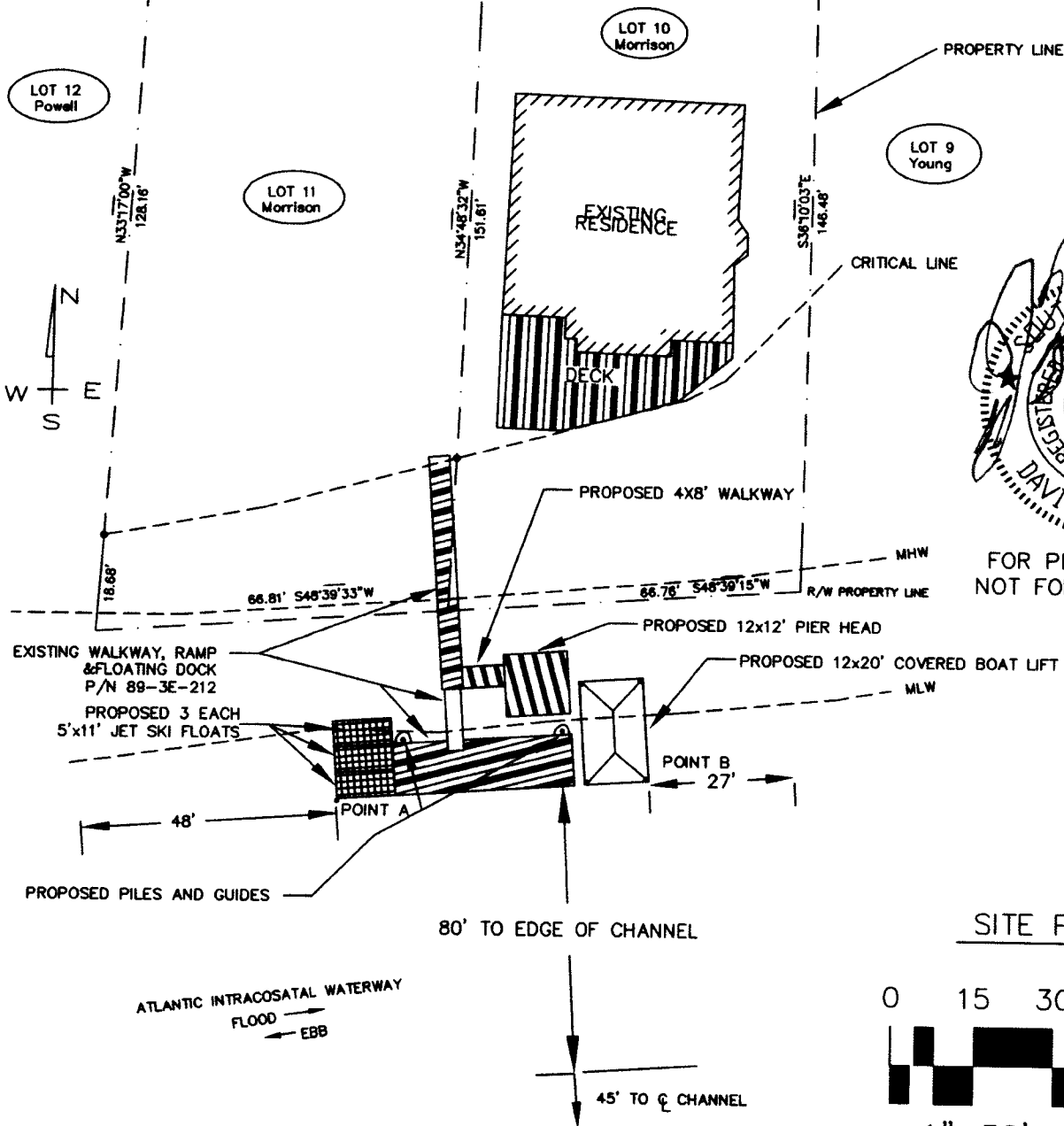
Tanitra S. Marshall, Project Manager

OLDE HARBOR COURT 50' R/W

NAD 83 STATE PLANE COORDINATES

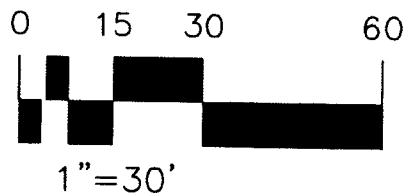
	EAST	NORTH
POINT A	2712712.64	743744.95
POINT B	2712756.73	743784.17

TMS 130-12-13-(028&027)



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

SITE PLAN



APPLICANT: Jean Morrison

ACTIVITY:

Add Covered Boat Lift, Jet Ski Floats,
Pier Head, Walkway & Pilings

P/N# OCRM-08-517A

LOCATION: Little River Township

Atlantic Intracoastal Waterway

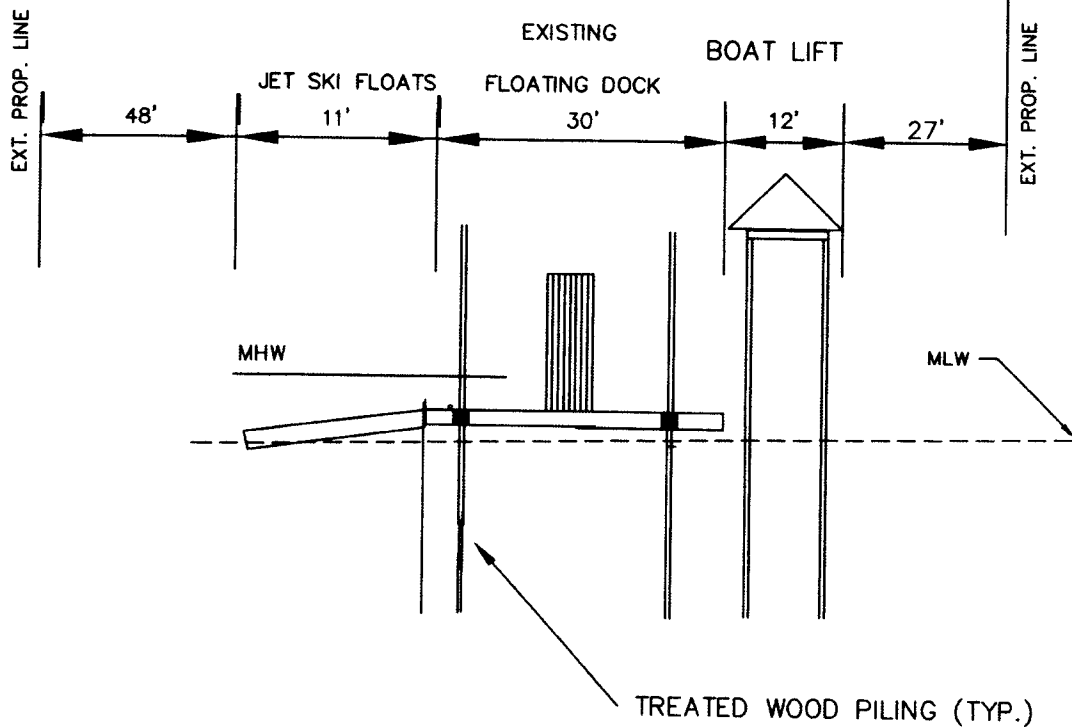
COUNTY: Horry

DATE: 2/28/2008

RECEIVED

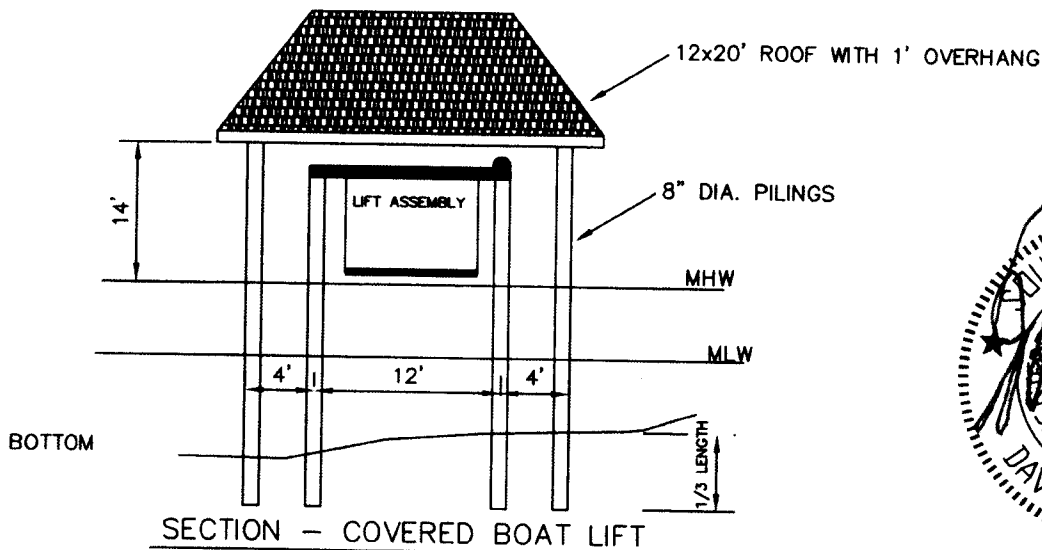
APR 1 5 2008

DHEC-OCRM
MYRTLE BEACH OFFICE
SHEET 2 OF 5



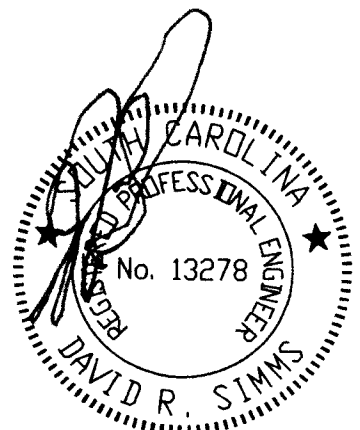
SECTION - FLOATING DOCK/RAMP/ LIFT

NTS



SECTION - COVERED BOAT LIFT

NTS



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

RECEIVED

APR 1 2008

DHEC-OCRM
MYRTLE BEACH OFFICE

SHEET 3 of 5

APPLICANT: Jean Morrison

ACTIVITY:

Add Covered Boat Lift, Jet Ski Floats,
Pier Head, Walkway & Pilings

OCRM-08-517A

LOCATION:

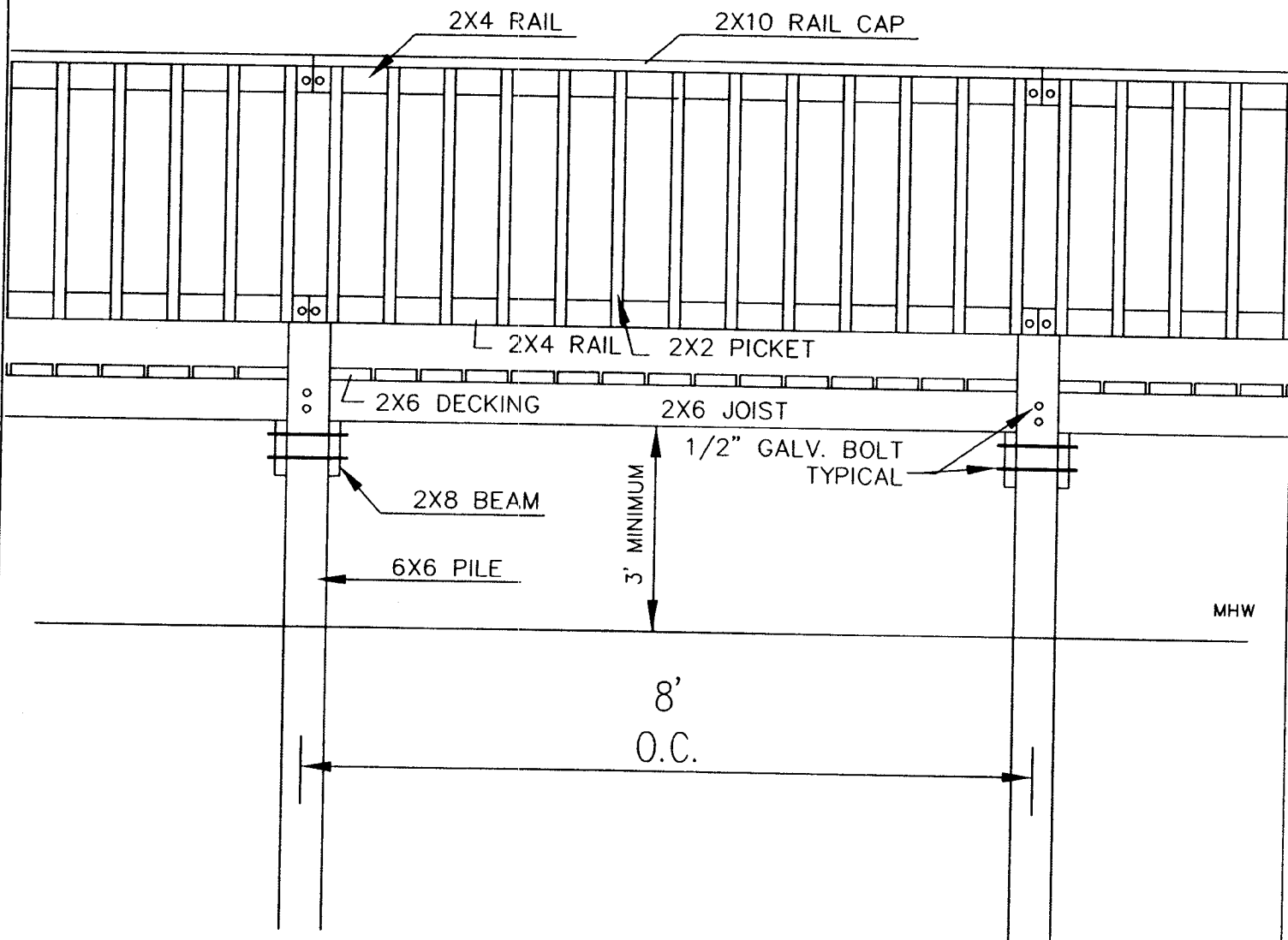
Little River Township
Atlantic Intracoastal Waterway

COUNTY: Horry

DATE: 2/28/2008



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION



WALKWAY / PIER ELEVATION

NOT TO SCALE

APPLICANT: Jean Morrison

ACTIVITY:

Add Covered Boat Lift, Jet Ski Floats,
Pier Head, Walkway & Pilings

P/N# OCRM-08-517A

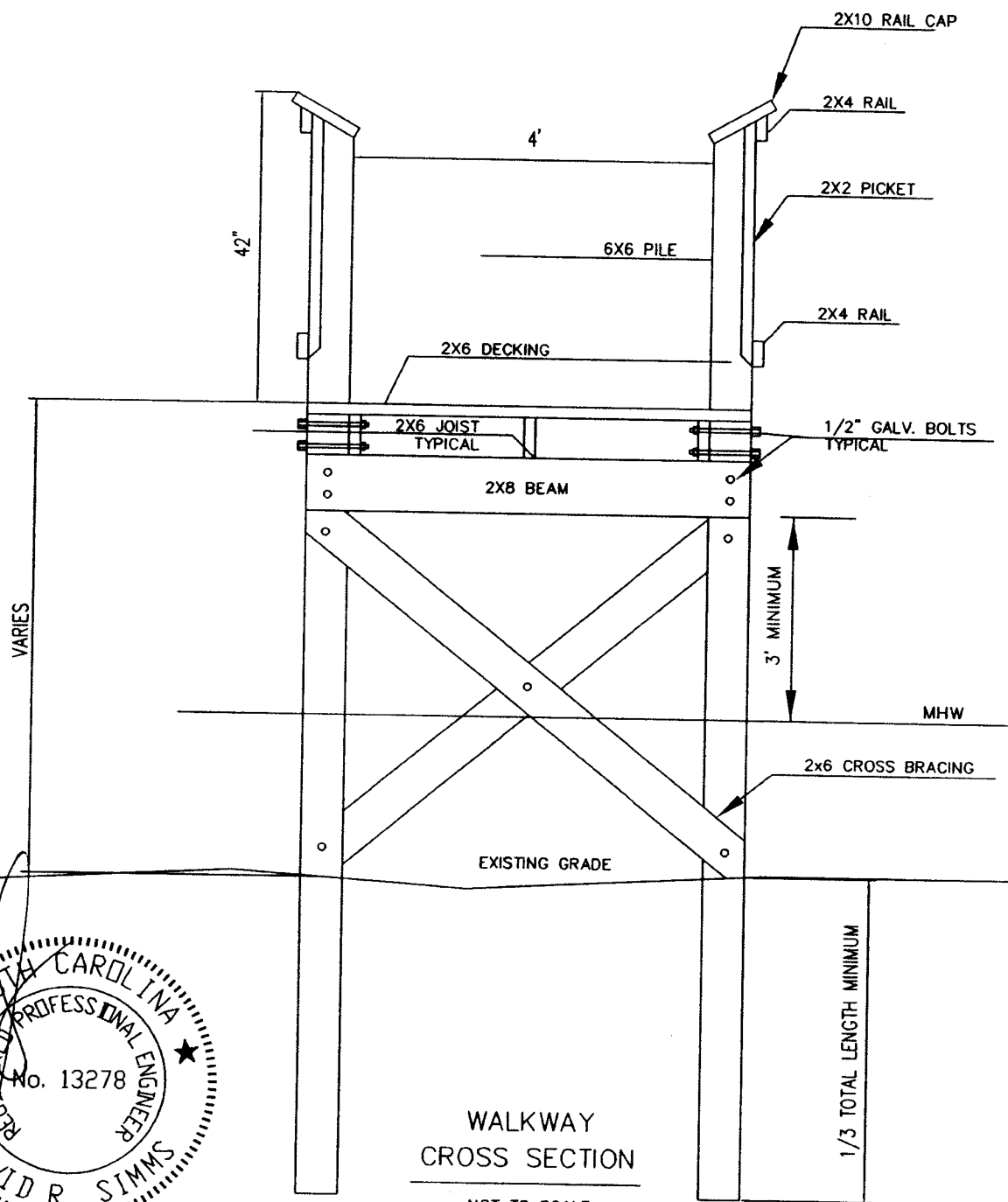
LOCATION:

Little River Township
Atlantic Intracoastal Waterway

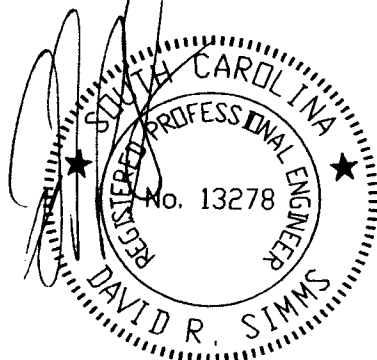
COUNTY: Horry

DATE: 2/28/2008

SHEET 4 of 5



WALKWAY
CROSS SECTION
NOT TO SCALE



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

APPLICANT: Jean Morrison

ACTIVITY:
Add Covered Boat Lift, Jet Ski Floats,
Pier Head, Walkway & Pilings

P/N# OCRM-08-517A

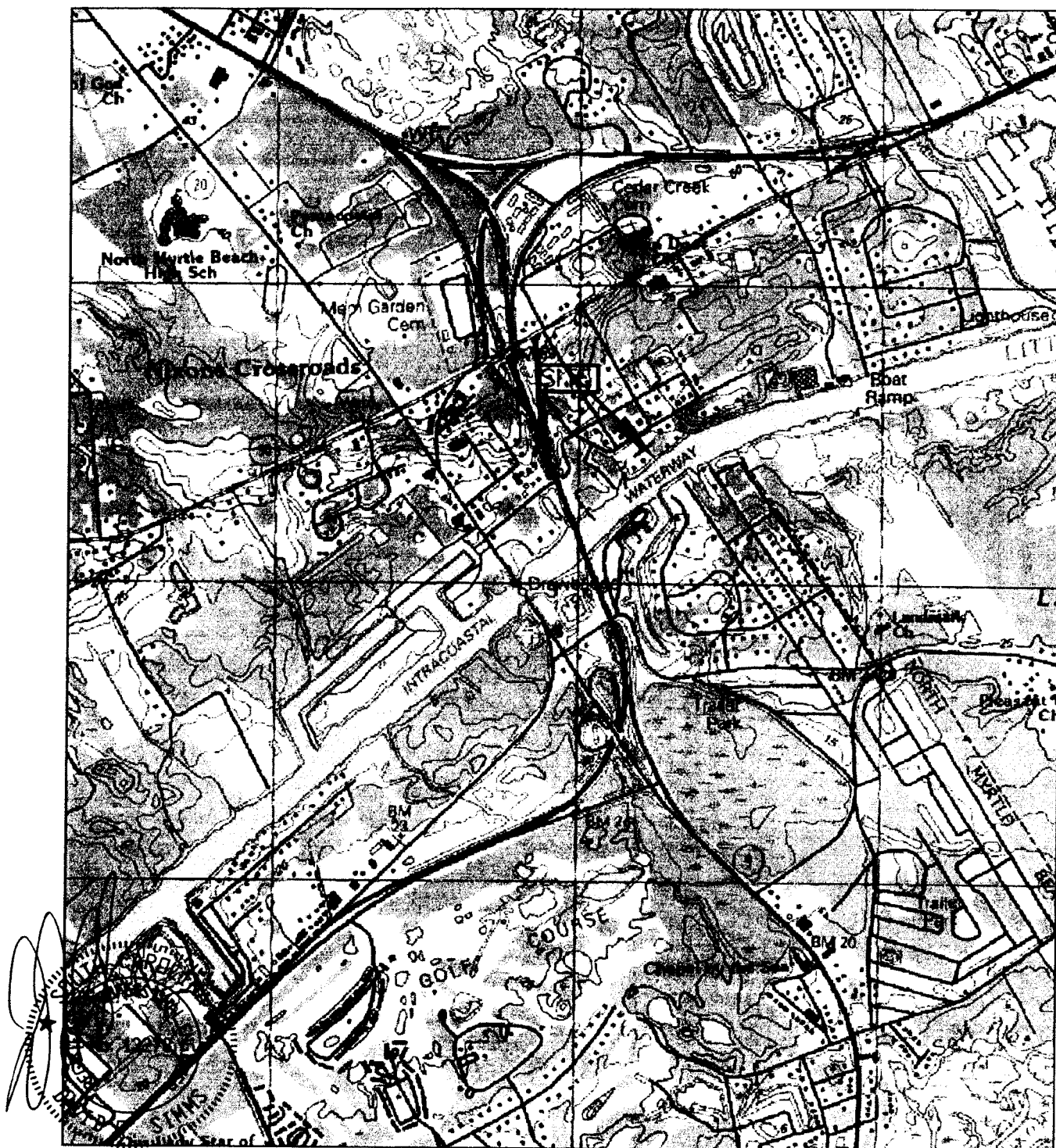
LOCATION: Little River

Atlantic Intracoastal Waterway

COUNTY: HORRY

DATE: 2/28/2008

SHEET 5 of 5



LOCATION MAP

WAMPEE QUADRANGLE
USGS 7.5 MINUTE SERIES
1:24,000

APPLICANT: Jean Morrison

ACTIVITY:

Add Covered Boat Lift, Jet Ski Floats,
Pier Head, Walkway & Pilings

P/N# OCRM-08-517A

LOCATION: Little River Township

Atlantic Intracoastal Waterway

COUNTY: Horry
DATE: 2/28/2008

SHEET 1 OF 5

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-519-A
Permit ID: 63027

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Ernest Allread
1722 Gilchrist Rd
Mullins SC 29574

LOCATION: On and adjacent to Williams Creek at 419 34th Ave N, Cherry Grove, Horry County, South Carolina.
TMS#: 145-01-25-001.

WORK: The work as proposed and shown on the attached plans consists of constructing a bulkhead. Specifically, the applicant seeks to build a new 50' long bulkhead. The purpose of the proposed activity is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

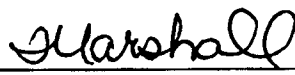
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Tanitra S. Marshall at 843-238-4528.

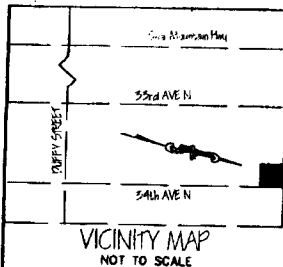
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
927 Shine Avenue
Myrtle Beach, South Carolina 29577

Please refer to P/N# OCRM-08-519-A



Tanitra S. Marshall, Project Manager



The purpose of this project
is to construct a
new sea wall.

NOTES:

1. THIS IS A PROPOSED SITE PLAN AND SHALL NOT BE CONSTRUED TO PERMIT THE LOCATION, DESCRIPTION, ESTABLISHMENT OR REESTABLISHMENT OF PROPERTY LINES OR DESCRIPTIONS OF LAND BOUNDARIES FOR CONVEYANCE.
2. OWNER/ CONTRACTOR TO VERIFY ALL HOUSE DIMENSIONS, ZONING REQUIREMENTS & RESTRICTIONS BEFORE STAKING
3. R/W = RIGHT OF WAY
4. EIR = EXISTING IRON REBAR
5. EIP = EXISTING IRON PIPE
6. NIR = NEW IRON REBAR
7. EP = EDGE OF PAVEMENT
8. THIS IS A SITE PLAN OF AN EXISTING PARCEL OF LAND.
9. SETBACKS PER ZONING

CANAL

MHW

MHW

MARSH GRASS

MARSH GRASS

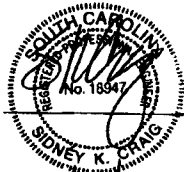
PROPOSED
SEA WALL

MARSH GRASS

MARSH GRASS

CANAL

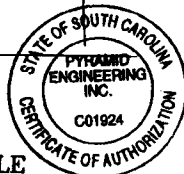
Larry S. & Patricia
T. Bonfield
TMS # 145-01-25-002



04/03/08

34th AVENUE NORTH

GRAPHIC SCALE



FLOOD NOTE:
THE SUBJECT PROPERTY SHOWN
HEREON DOES LIE IN AN AE 14 ZONE
SPECIAL FLOOD HAZARD AREA
PER FEMA PANEL # 45051C0584H
DATED 8-23-99



(IN FEET)

1 inch = 30 ft. Reduced Scale



1021 2nd Ave N. Suite #5
N. Myrtle Beach, SC 29582

OCRM-08-519

PROPOSED SITE PLAN

OF

419 34th Ave N. Cherry Grove
N.M.B. TWP. HORRY COUNTY, SC

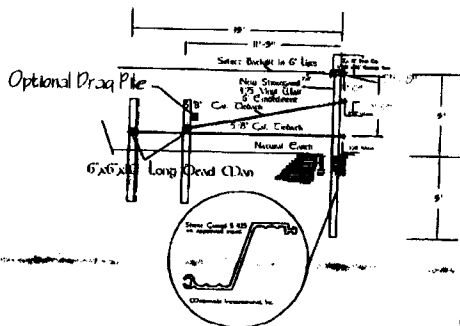
THE PROPERTY OF Ernest Allread

DEED REFERENCE IN BOOK INFO PAGE INFO

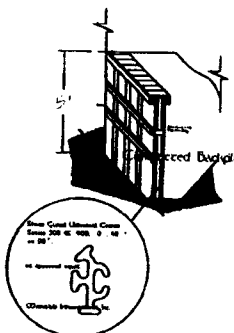
Lot #:	20	Block #:	27	Sheet No:	1 of 1
File Map Number:	145-01-25-001	Lot Area:	.12 ac		
Street Address:	419 34th Ave N.	Date:	4/3/08		
City/State/Zip:	NMB, SC 29582	File:	cdt		

Proposed Details
NOT FOR SALES, CONVEYANCES OR RECORDATION.
April 3, 2008

Proposed Seawall



Section Thru Wall



Section Thru Sheet Pile

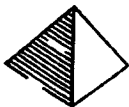
NOTES:

1. THIS IS A PROPOSED DETAIL PLAN AND SHALL NOT BE CONSTRUED TO PERMIT THE LOCATION, DESCRIPTION, ESTABLISHMENT OR REESTABLISHMENT OF PROPERTY LINES OR DESCRIPTIONS OF LAND BOUNDARIES FOR CONVEYANCE.
2. OWNER/ CONTRACTOR TO VERIFY ALL HOUSE DIMENSIONS, ZONING REQUIREMENTS & RESTRICTIONS BEFORE STAKING
3. R/W = RIGHT OF WAY
4. SETBACKS PER ZONING



Reduced Scale

PYRAMID
ENGINEERING, INC.



1021 2nd Ave N. Suite 5
N. MYRTLE BEACH, SC 29582

(843) 280-9400

DCRM-08-519

Proposed Details

OF

419 34th Ave N. Cherry Grove

SCALE 1/8" = 1' N.M.B., Horry County, SC

THE PROPERTY OF Ernest Allread

TAX MAP NUMBER: 145-01-25-001

DEED REFERENCE IN BOOK 2842 PAGE 526

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-520-A
Permit ID: 63031

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Barbara N Kelley
c/o Dr. H. Wayne Beam
PO Box 11863
Columbia SC 29211

LOCATION: On and adjacent to Williams Creek at Lot 7 of Heritage Drive, Myrtle Beach, Horry County, South Carolina.
TMS#: 131-15-10-022.

WORK: The work as proposed and shown on the attached plans consists of constructing a dock. A 4' x 10' walkway will lead from the existing bulkhead to a 3' x 15' access ramp and a 10' x 12' floating dock. The purpose of the proposed activity is for the applicant's private recreational use.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

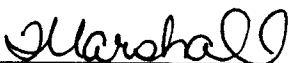
The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Tanitra S. Marshall at 843-238-4528.

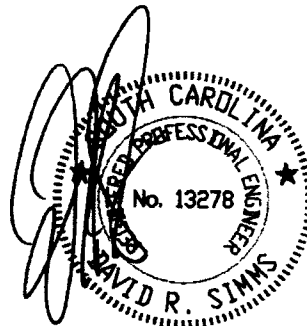
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
927 Shine Avenue
Myrtle Beach, South Carolina 29577

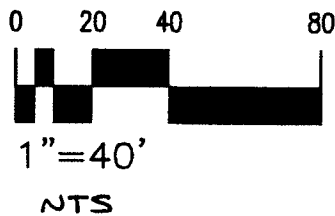
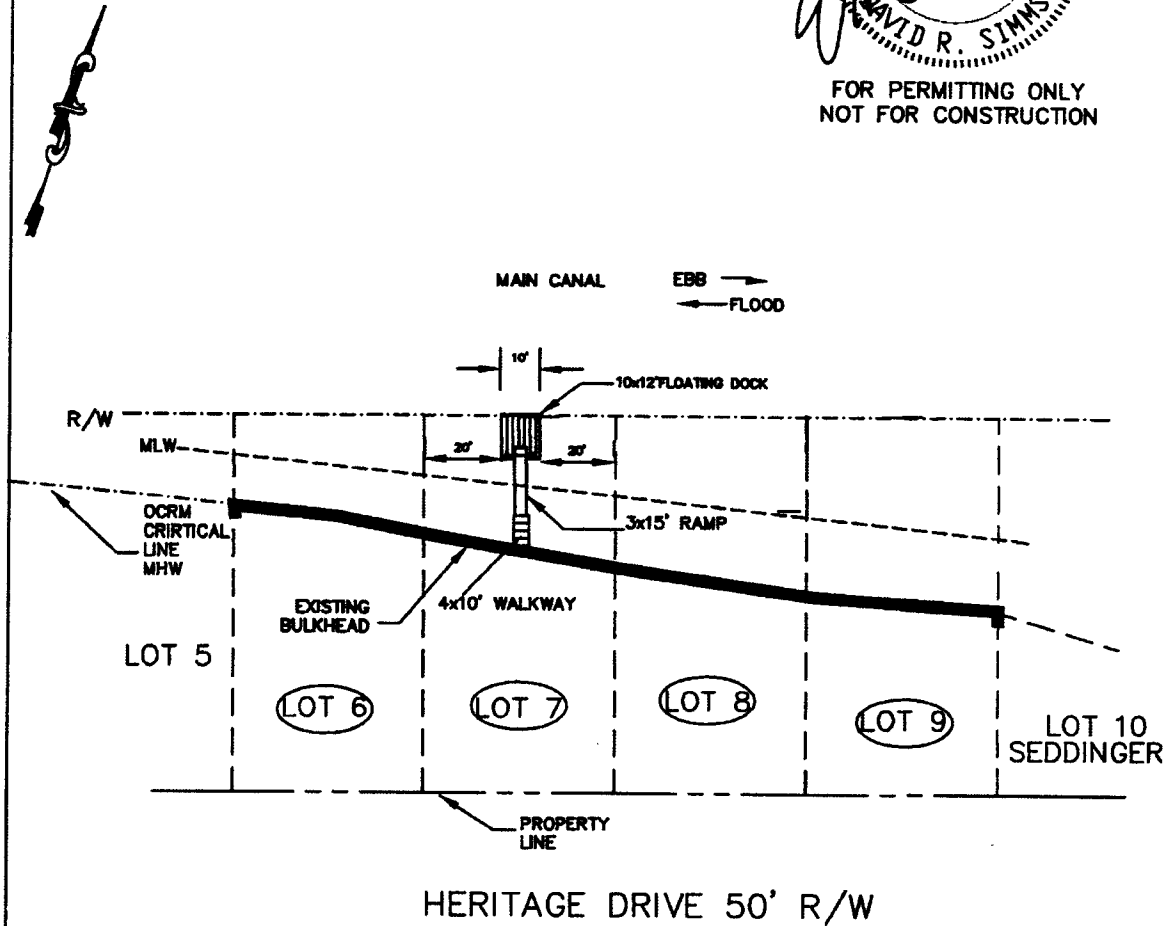
Please refer to P/N# OCRM-08-520-A



Tanitra S. Marshall, Project Manager



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION



DETAIL SITE PLAN

RECEIVED

APR 17 2008

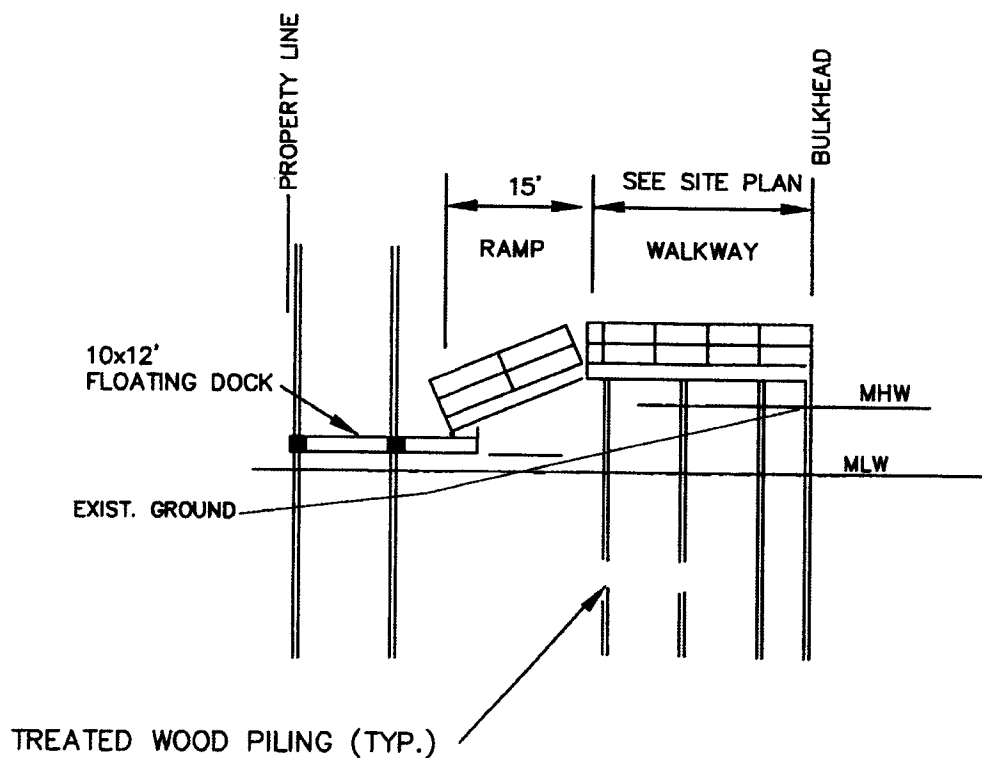
DHEC-OCRM
MYRTLE BEACH OFFICE
SHEET 3 of 6

APPLICANT:
Barbara Kelley
ACTIVITY: Construct Dock

OCRM-08-520
P/N#

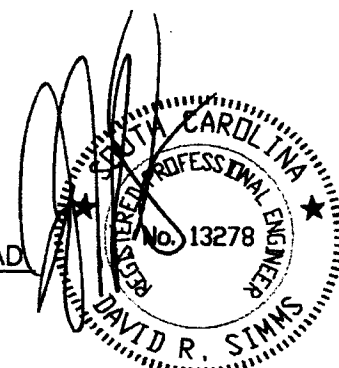
LOCATION: Cherry Grove
Heritage Shores S/D

COUNTY: Horry
DATE: 3/22/2008



SECTION - FLOATING DOCK/RAMP/PIER HEAD

NTS



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

APPLICANT:
Barbara Kelley
ACTIVITY: Construct. Dock

P/N# OCRM-08-520

LOCATION: CHERRY GROVE
Heritage Shores S/D

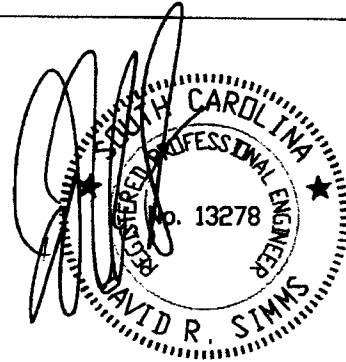
COUNTY: HORRY
DATE: 3/21/2008

RECEIVED

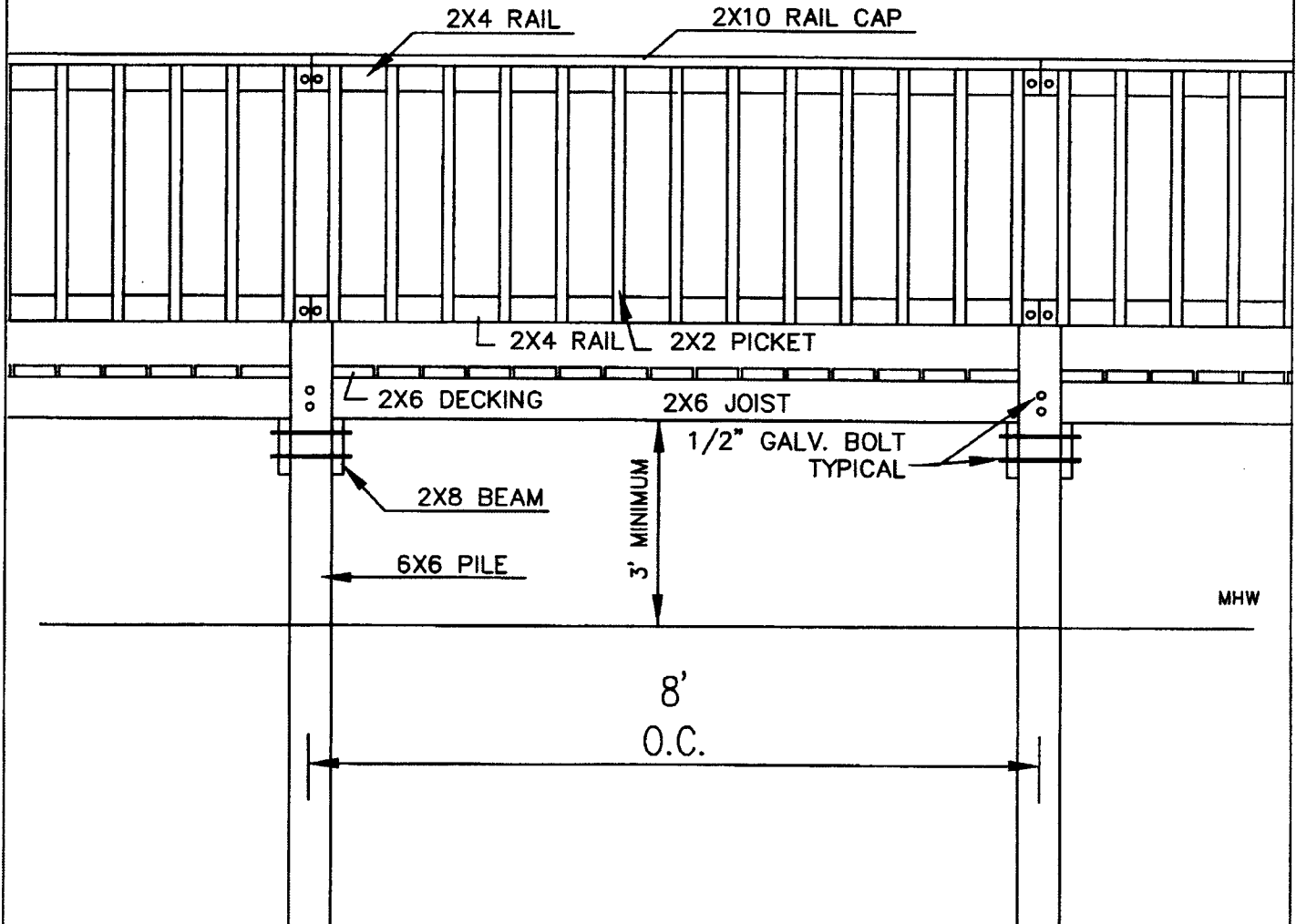
APR 17 2008

DHEC-OCRM
WATLE BEACH OFFICE

SHEET 4 of 6



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION



WALKWAY ELEVATION

NOT TO SCALE

APPLICANT:
Barbara Kelley
ACTIVITY: Construct Dock

P/N# OCRM-08-520

LOCATION: CHERRY GROVE
Heritage Shores S/D

COUNTY: HORRY
DATE: 3/21/2008

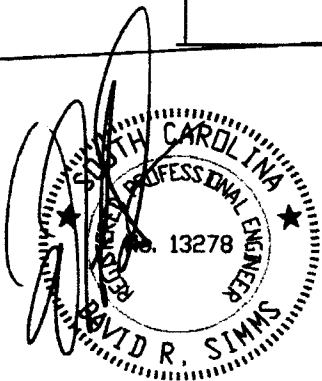
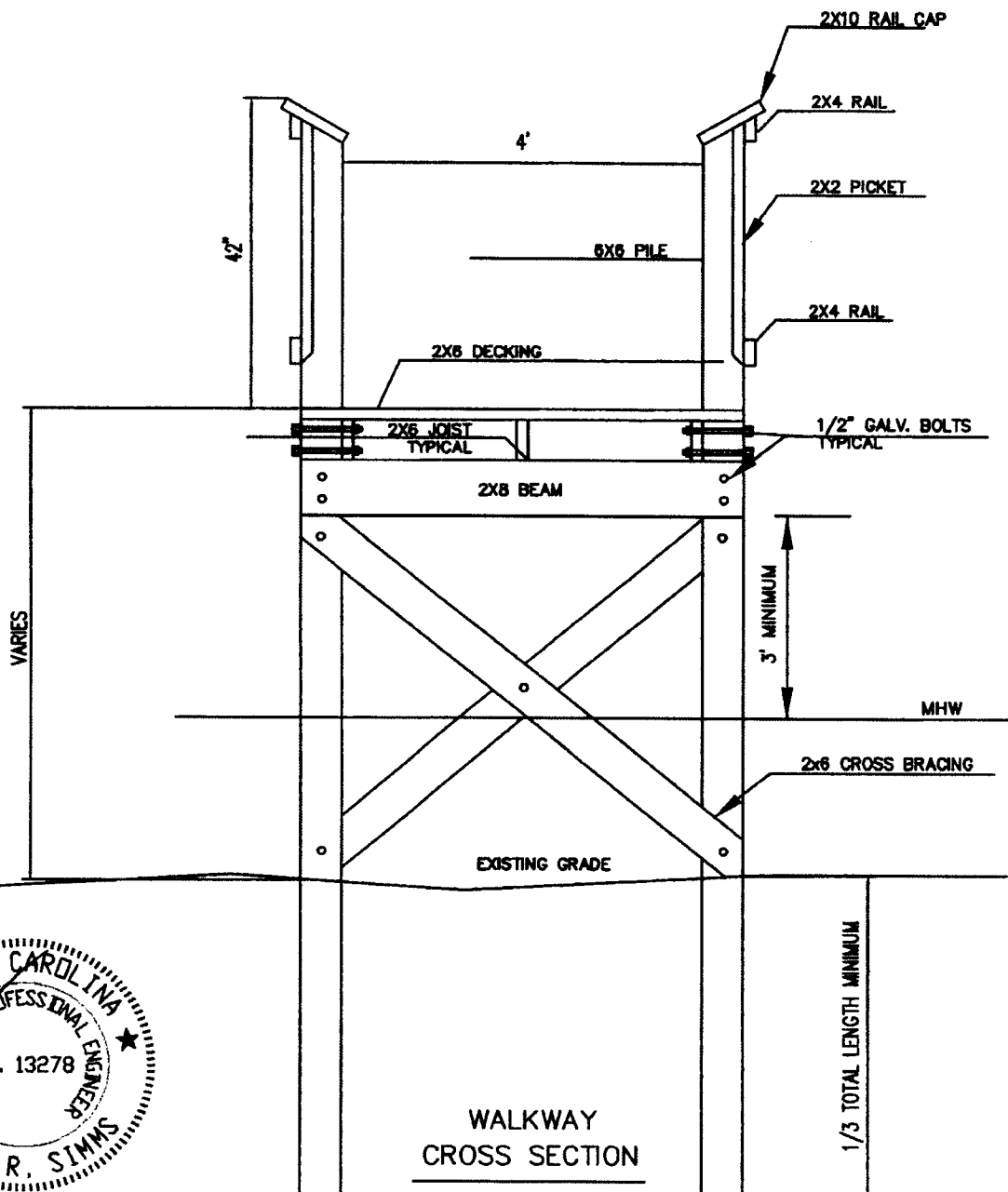
RECEIVED

APR 17 2008

DHEC-OCRM

MYRTLE BEACH OFFICE

SHEET 5 of 6



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

RECEIVED

APPLICANT:
Barbara Kelley
ACTIVITY: Construct Dock

LOCATION: CHERRY GROVE
Heritage Shores S/D

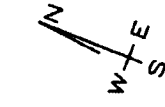
APR 17 2008

DHEC-OCRM
MYRTLE BEACH OFFICE

P/N# OCRM-08-520

COUNTY: Horry
DATE: 4/22/02

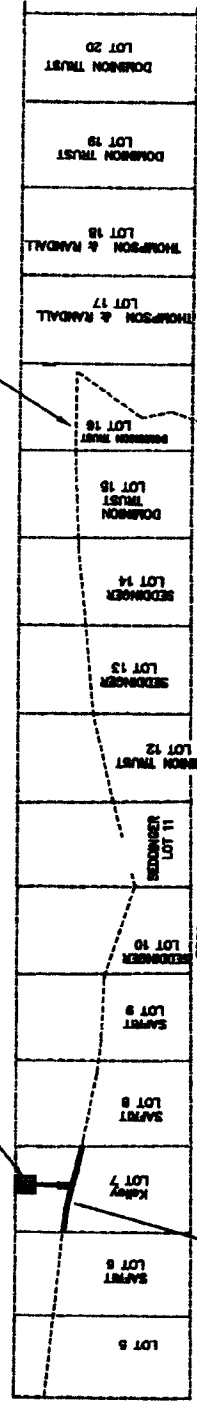
SHEET 6 of 6



CHANNEL
FLOOD
50'

CRITICAL LINE

PROP. WALKWAY
AND DOCK TYP.

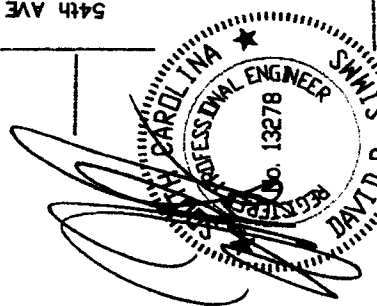
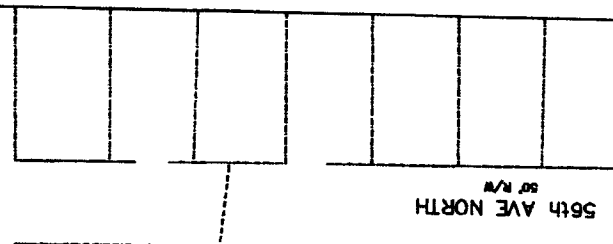
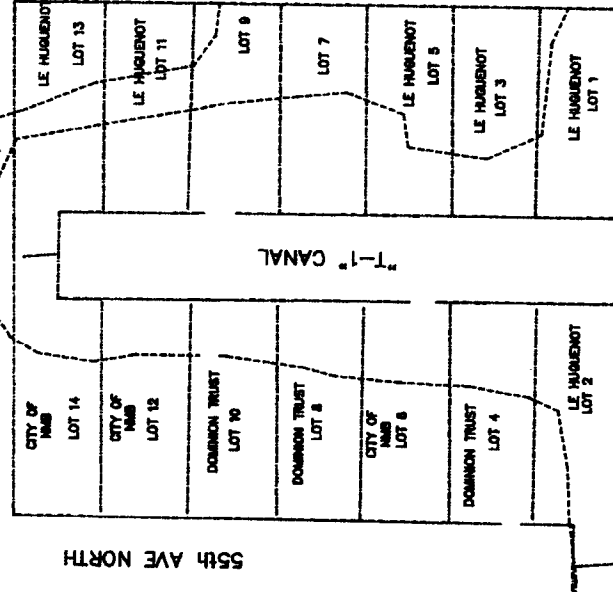
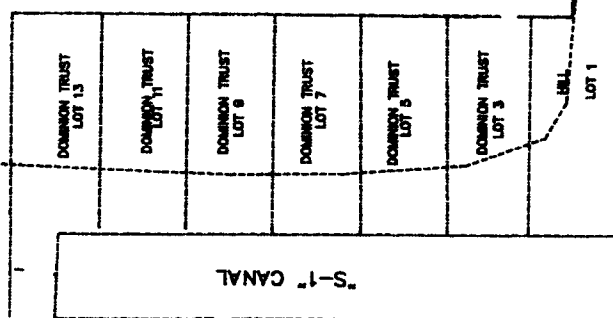
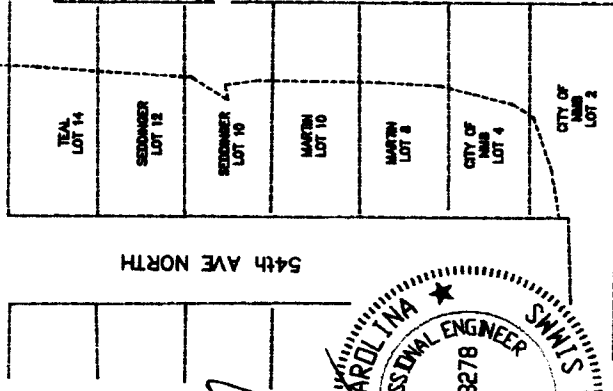


SCCC CRITICAL LINE

HERITAGE DRIVE (50' R/W)

EXISTING BULKHEAD

CITY
BOAT
LANDING



FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

NORTH EAST CANAL

"T-1" CANAL

"S-1" CANAL

SITE PLAN

SCALE: 1" = 100'

APPLICANT: Barbara Kelley

ACTIVITY: Construct Dock

LOCATION: Cherry Grove
Heritage Shores S/D

COUNTY: Horry

DATE: 3/21/2008

RECEIVED

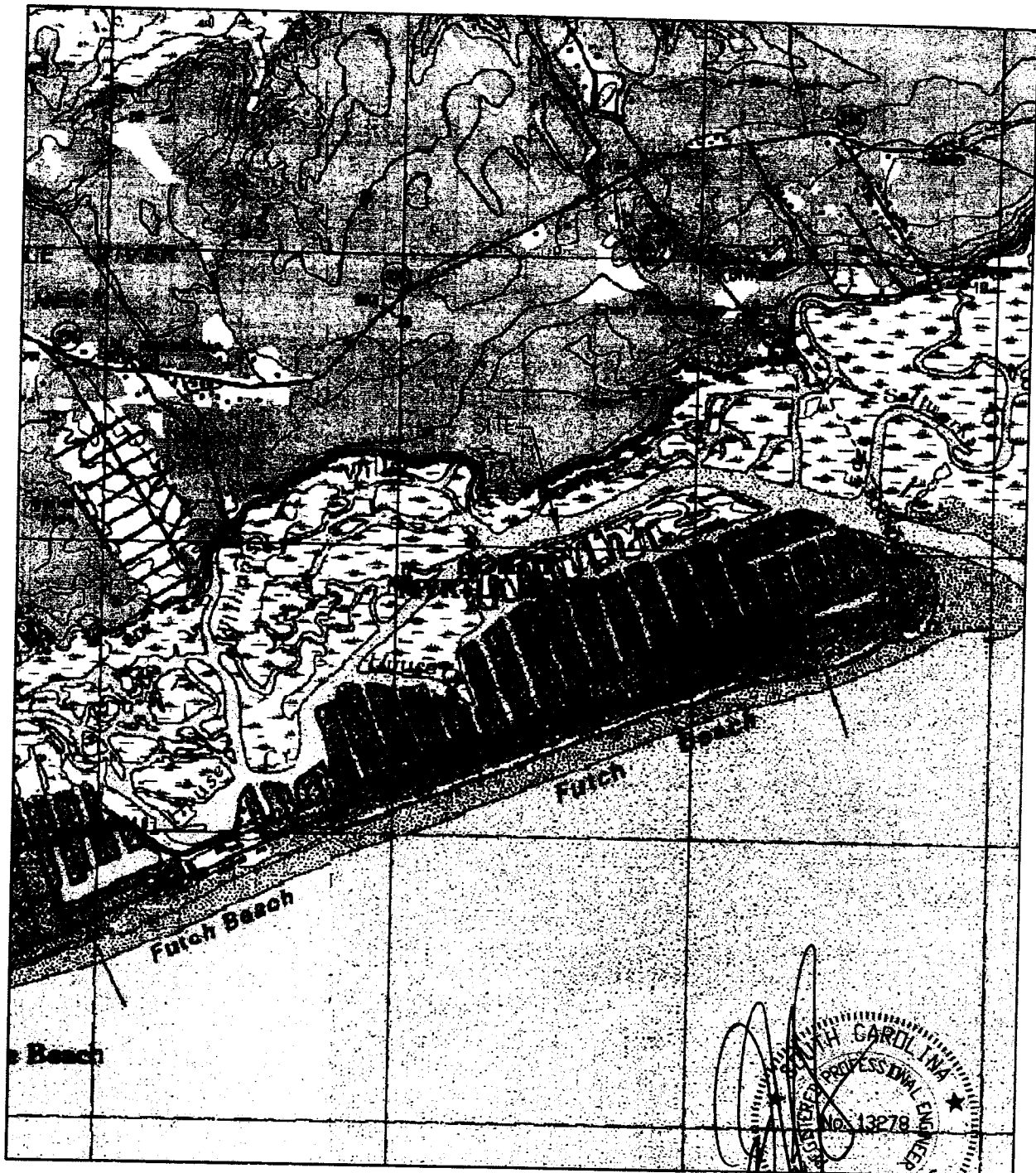
APR 17 2008

DHEC-OCRM

SHEET 2 of 6

P/N# OCBN-08-520

WATER OFFICE



SITE LOCATION MAP

FOR PERMITTING ONLY
NOT FOR CONSTRUCTION

RECEIVED

APR 17 2008

DHEC-OCRM
MYRTLE BEACH OFFICE
SHEET 1 of 6

APPLICANT:
Barbara Kelley
ACTIVITY: Construct Dock

LOCATION: CHERRY GROVE
HERITAGE SHORES S/D

COUNTY: HORRY
DATE: 3/21/2008

P/N# OCRM-08-520

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

April 25, 2008

Permit Number: OCRM-08-855-G
Permit ID: 63020

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: David E Murray
C/o Gasque & Associates, Inc.
28 Professional Village Circle
Lady's Island, SC 29907

LOCATION: On and adjacent to Battery Creek at 100 Grayson Street, Beaufort, Beaufort County, South Carolina.
TMS#: R120-005-000-0018-0000.

WORK: The work, as proposed and shown on the attached plans, consists of constructing a rock revetment. Specifically, the applicant proposes to place a 3' high by 110' long rock revetment at a 3:1 slope along an eroding shoreline. The purpose of the activity is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.


The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before May 10, 2008. For further information please contact the project manager for this activity, Geordie Madlinger at 843-846-9400.

PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-08-855-G


George J. Madlinger, Project Manager



GASQUE & ASSOCIATES INC.

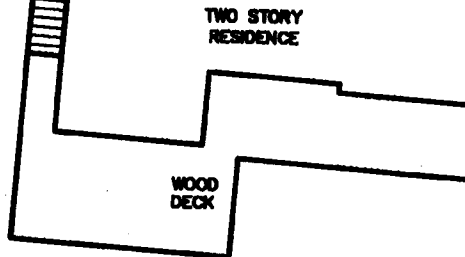
LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798

PAGE #1 OF 3

LOT 126
1. EDGAR C. TAYLOR, III AND
LOREN N. TALOR
508 ACADEMY STREET
LAWRENCE, SC 29360
R120-005-000-0017-0000

S 28°18'05" W 309.98'



LOT 127
DAVID E. MURRAY AND
TERRY L. MURRAY
100 GRAYSON STREET
BEAUFORT, SC 29902
R120-005-000-0018-0000

LOT 128
FIDDLER CREEK LLC
2211 PIGEON POINT ROAD
BEAUFORT, SC 29902
R120-005-000-0019-0000

N 27°11'05" E 109.31'

S 61°43'55" E

110.10'

2" PIPE FOUND

2" PIPE FOUND

EXTENDED PROPERTY LINE

EXTENDED PROPERTY LINE

DHEC/OCRM CRITICAL LINE

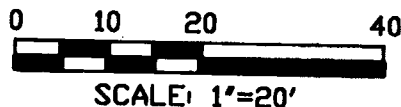
EVIDENCE OF OLD SEAWALL

MARSHES OF BATTERY CREEK

SURVEYOR SIGNED HEREON IS CHARGED WITH SURVEY MATTERS AND THE PHYSICAL DRAWING ON A COMPUTER DRAFTING SYSTEM ONLY. THIS IS NOT A DESIGN OR INTENDED TO BE ONE. ALL DEPICTIONS THAT ARE NOT SURVEY MATTERS IS PROVIDED BY OTHERS.

OCRM-08-855-G

PURPOSE: BULKHEAD WALL
DATUM: M.L.W.
ADJACENT PROPERTY OWNERS:
1. EDGAR C. TAYLOR, III AND
LOREN N. TALOR
508 ACADEMY STREET
LAWRENCE, SC 29360
R120-005-000-0017-0000
2. FIDDLER CREEK LLC
2211 PIGEON POINT ROAD
BEAUFORT, SC 29902
R120-005-000-0019-0000



DAVID E. MURRAY AND
TERRY L. MURRAY
100 GRAYSON STREET
BEAUFORT, SC 29902
R120-005-000-0018-0000

PROPOSED RIP RAP

IN: BATTERY CREEK

AT: HUNDRED PINES SUBDIVISION

COUNTY OF: BEAUFORT

STATE: SOUTH CAROLINA

APPLICATION BY: DAVID & TERRY MURRAY

JOB# 34888 DSON#2

DATE: 11/10/05

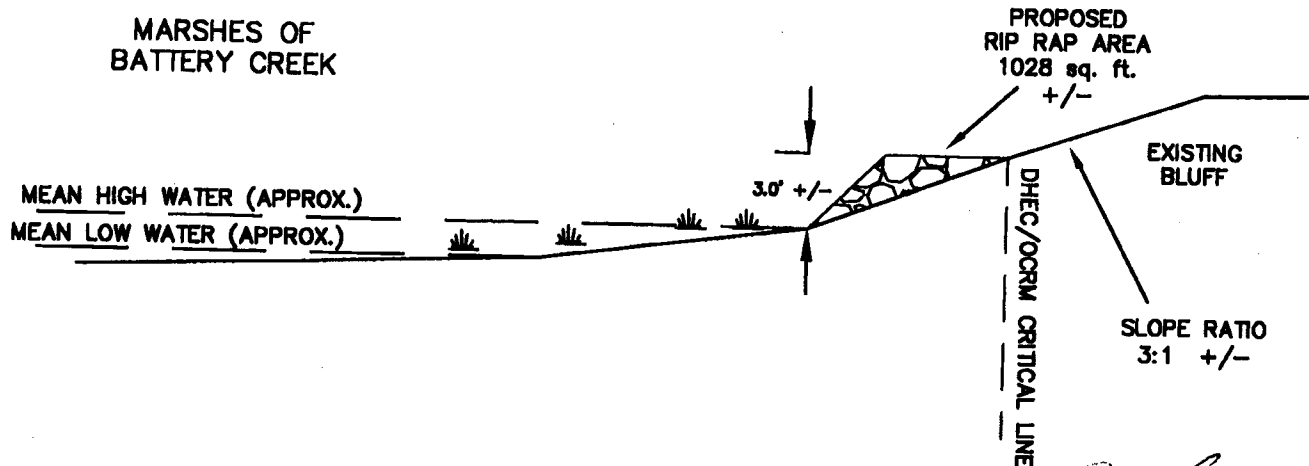


GASQUE & ASSOCIATES INC.

LAND SURVEYORS & PLANNERS

28 PROFESSIONAL VILLAGE CIRCLE, BEAUFORT, S.C.
P.O. BOX 1363, BEAUFORT, S.C.
PHONE (843) 522-1798

PAGE #2 OF 3



4-15-05
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OCRM-08-855-G

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DATUM: M.L.W.
ADJACENT PROPERTY OWNERS:
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LOREN N. TALOR
508 ACADEMY STREET
LAWRENCE, SC 29380
R120-005-000-0017-0000
2. FIDDLER CREEK LLC
2211 PIGEON POINT ROAD
BEAUFORT, SC 29902
R120-005-000-0018-0000

NOT TO SCALE

DAVID E. MURRAY AND
TERRY L. MURRAY
100 GRAYSON STREET
BEAUFORT, SC 29902
R120-005-000-0018-0000

PROPOSED RIP RAP

IN: BATTERY CREEK

AT: HUNDRED PINES SUBDIVISION

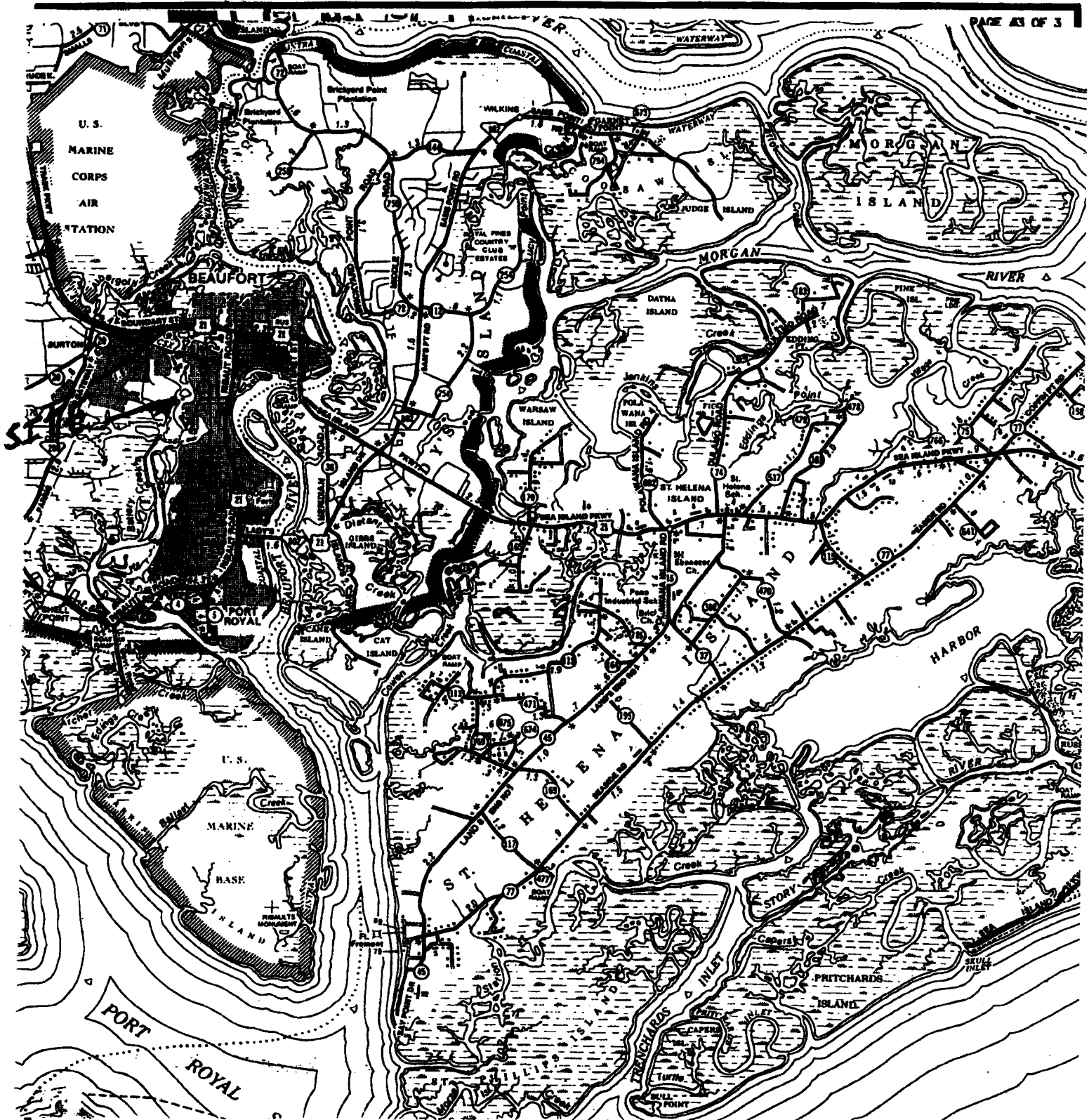
COUNTY OF: BEAUFORT

STATE: SOUTH CAROLINA

APPLICATION BY: DAVID & TERRY MURRAY

JOB# 34888 DSGN#5

DATE: 11/10/05



PURPOSE: BULKHEAD WALL
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 R120-005-000-0017-0000
 2. FIDDLER CREEK LLC
 2211 PIGEON POINT ROAD
 BEAUFORT, SC 29902
 R120-005-000-0019-0000

NOT TO SCALE
 OCRM-08-855-G
 DAVID E. MURRAY AND
 TERRY L. MURRAY
 100 GRAYSON STREET
 BEAUFORT, SC 29902
 R120-005-000-0018-0000

PROPOSED RIP RAP
 IN: BATTERY CREEK
 AT: HUNDRED PINES SUBDIVISION
 COUNTY OF: BEAUFORT
 STATE: SOUTH CAROLINA
 APPLICATION BY: DAVID & TERRY MURRAY
 JOB# 34688 DSGN#2 DATE: 11/10/05